

State	Lease	Number

М-

For GLO Use Only



OCTOBER 3, 2006 MINERAL LEASE BID APPLICATION

APPLICANT AGREEMENT	I agree, if awarded a lease on and conditions of said lease ar lease, and as those laws may	nd with all applicat		
APPLICANT	Name:			
IDENTIFICATION TO APPEAR ON	Address:			
LEASE (type/print)	City:	State:	Zip:	
	Telephone: ()			(Include +4 Code)
AREA DESCRIPTION	County(ies):		Survey/Area:	(If Applicable)
223001.120 N		ection/Tract:	Acres	, ,,
BID SUBMISSION	(If Applicable) (A) Bonus Amount		<u>(\$)</u>	
	(type/print above)			
	(B) Sales Fee Amount		<u>(\$)</u>	
	(type/print above)			
	This Sales Fee is 1½% of the Natural Resources Code as am		vided in Section	32.110 of the
MGL. NO.	APPLICANT NAME		BONUS AMO (<u>Do</u> <u>Not</u> inclu	OUNT ONLY (A) ade sales fee)
	(same as above)		<u>(\$)</u>	
STATE OF TEXAS TAX I.D. #				
	(must be an 11-digit number)			
SIGNATURE OF AGENT		_		
	(signature)			
	(type/print name)			

OCTOBER 3, 2006 SEALED BID OIL & GAS LEASE SALE

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Under the applicable provisions of Chapters 32, 34 and 52 of the Natural Resources Code, the tracts in this Notice for Bids will be leased by competitive sealed bid for the production of oil, gas and other minerals. The School Land Board will receive sealed bids until 10:00 a.m. on October 3, 2006, at the General Land Office in Austin, Texas. Bids received after 10:00 a.m. will not be considered.

Separate bids must be submitted on the enclosed bid form for each tract identified by a separate MGL. NO. Bids should include:

- 1) The tract description as given in this Notice for Bids
- 2) Bidder's name and address
- 3) Bidder's Tax I.D. Number

All bids must be sealed and addressed to the COMMISSIONER OF THE TEXAS GENERAL LAND OFFICE, 1700 N. CONGRESS AVE., STEPHEN F. AUSTIN STATE OFFICE BUILDING, AUSTIN, TEXAS, 78701-1495. Each envelope containing a bid should be endorsed "SEALED BID FOR MINERAL LEASE, October 3, 2006." Each bid must include a check for the cash bonus, which is being offered on the tract. In addition, a bid must include a separate check in the amount of 1½% of the bid as a sales fee. All checks should be payable to the Commissioner of the Texas General Land Office.

Bids on School Land Board tracts offered for lease will be opened at the School Land Board meeting at 10:00 a.m. in the General Land Office, Austin, Texas. Subject to the right to reject any bid, the board will lease advertised tracts to the bidder offering the best bid meeting or exceeding the minimum bid. If identical bids for a tract are submitted by more than one bidder, and if those bids are the high bids received, all bids on that tract will be rejected. Bids received from unsuccessful bidders will be returned along with the 1½% sales fee. A sample of the oil and gas lease form for School Land Board tracts is included in this Notice for Bids.

Secretary	Commissioner, Texas General Land Office and Chairman, School Land Board

By order of the School Land Board in its regular meeting on August 29, 2006:

The tracts are listed by geographical area with a minimum bid shown for each tract. For Gulf of Mexico acreage, the tracts are listed by offshore area with large or "L" tracts listed first, followed by small or "S" tracts. If you have any questions, please call the Mineral Leasing Division at either (512) 475-1512 or (512) 475-1542.

SURVEYED SCHOOL LAND

TERMS AND CONDITIONS

The royalty on all surveyed school land is 25% of the gross production of oil and/or gas, but can be reduced to:

- ° 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial eighteen (18) months of the primary term of the lease.
- ° 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 19th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 21st month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month, as provided for in the lease.

The primary term of the lease shall be five (5) years. The annual rental is \$5.00 per acre for the second and third year of the lease. For the fourth and fifth year of the lease, the annual rental will increase to \$25.00 per acre.

RIVERS, CREEKS, AND BAYOUS

TERMS AND CONDITIONS

The royalty on all rivers, creeks, lakes and bayous is 25% of the gross production of oil and/or gas, but can be reduced to:

- ° 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twelve (12) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 13th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- ° 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 15th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month, as provided for in the lease.

The primary term of the lease shall be three (3) years. The annual rental thereon is fixed at \$5.00 per acre beginning with the second year of the lease.

SUBMERGED AREAS BAYS, LAKES, ISLANDS AND BAYOUS & GULF OF MEXICO

TERMS AND CONDITIONS

The royalty on bays, lakes, islands, bayous (influenced by the tides), and the Gulf of Mexico is 25% of the gross production of oil and/or gas, but can be reduced to:

- o 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twenty-four (24) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 25th and 48th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rates as follows:

- ° 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 30th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 54th month as provided for in the lease.

The primary term of the leases shall be five (5) years. The annual rental thereon is fixed at \$10.00 per acre beginning with the second year of the lease.

<u>CADDO LAKE TRACTS (MGL. NOS. 76 - 97):</u> These tracts have been designated as "Wetlands of International Importance" under an international agreement referred to as the Ramsar Convention. All exploration and production activities conducted on these tracts must be performed so as to assure such actions will not result in the delisting of these tracts by the Ramsar Convention. The Ramsar designation implies that uses may occur which will not impair hydrologic or biologic characteristics, functions and values. Typically, these concerns can be addressed by the use of best management practices and best available technology.

TEXAS DEPARTMENT OF CRIMINAL JUSTICE TRACTS

TERMS AND CONDITIONS

The royalty on all Texas Department of Criminal Justice (TDCJ) tracts is 25% of the gross production of oil and/or gas, but can be reduced to:

- ° 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twelve (12) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 13th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- ° 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 15th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month as provided for in the lease.

The primary term of the leases shall be three (3) years. The annual rental thereon is fixed at \$12.00 per net mineral acre beginning with the second year of the lease. Subject to the right to reject any bid, the TDCJ Board for Lease will lease advertised tracts to the highest bidder meeting or exceeding the minimum bid. All leases issued for TDCJ tracts shall be subject to the following surface use restrictions:

- No well location shall be made nor operations of any nature conducted within 300 feet from any building or detention fence located on the area leased without express permission of the Program Administrator for Land and Minerals Operations, and no operations of any kind are to be conducted on the remainder of the areas without first notifying the Program Administrator for Land and Minerals Operations.
- o If lessee obtains a title examination of the land, a copy of the title opinion shall be furnished to the Program Admin. for Land and Minerals Operations within sixty (60) days after receipt of same by lessee.
- of If lessee has a survey of the land made, lessee shall furnish the Program Administrator for Land and Minerals Operations with a copy of the field notes of the survey and map, if any, prior to commencement of drilling operations.
- On All oil and gas leases must be recorded within sixty (60) days of issuance in the county where the property covered by such leases is situated. Additionally, upon release of any part of such oil and gas lease or termination thereof, a release describing same must be recorded in the county noted above. Copies of the

recorded instruments are to be sent to the Program Administrator for Land and Minerals Operations and the Texas General Land Office.

- All vehicles entering TDCJ property are subject to search.
- No guns, no alcohol, no drugs, and no tobacco are allowed on TDCJ property.

For a copy of the lease form to be used for the TDCJ tracts or for additional information concerning TDCJ tracts, contact the Mineral Leasing Division at either (512) 475-1499 or (512) 475-1512 or Michael Corley with TDCJ at (936) 437-5418.

TEXAS PARKS AND WILDLIFE DEPARTMENT TRACT

TERMS AND CONDITIONS

The royalty on the Texas Parks and Wildlife Department (TPWD) tract is fixed at 25% of the gross production of oil and/or gas. The primary term of the leases shall be three (3) years. The annual rental is fixed at \$10.00 per net mineral acre beginning with the second year of the lease. Subject to the right to reject any bid, the TPWD Board for Lease will lease advertised tracts to the highest bidder meeting or exceeding the minimum bid

All TPWD tract shall be subject to the following surface use restrictions:

Any provision herein to the contrary notwithstanding, it is agreed and understood that no entry shall be permitted on the surface of the leased lands. Any development of the land shall be by means of directional wells located off the leased land, or by pooling of said land with other land or leases as provided by Subchapter E, Chapter 52, Natural Resources Code.

For a copy of the lease form to be used for TPWD tracts or for additional information concerning TPWD tracts, contact the Mineral Leasing Division at either (512) 475-1499 or (512) 475-1512 or TPWD at (512) 389-4590.

TEXAS DEPT. OF TRANSPORTATION TRACTS

TERMS AND CONDITIONS

The royalty on all Texas Department of Transportation (TxDOT) tracts is 25% of the gross production of oil and/or gas, but can be reduced to:

- ° 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twelve (12) months of the primary term of the lease.
- ° 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 13th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- ° 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 15th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month as provided for in the lease.

The primary term of the leases shall be three (3) years. The annual rental thereon is fixed at \$12.00 per net mineral acre beginning with the second year of the lease. Subject to the right to reject any bid, the School Land Board will lease advertised tracts to the highest bidder meeting or exceeding the minimum bid. For a copy of the lease form to be used for TxDOT tracts or for additional information concerning TxDOT tracts, contact the Mineral Leasing Division at either (512) 475-1499 or (512) 475-1512.

NOTE: The surface rights of the TxDOT tracts have been conveyed to a third party. Use of the surface for drilling and production activities may be restricted. Potential bidders are advised to contact the surface owner of a specific tract in order to determine the feasibility of their project. For additional information, call (512) 475-1499.

ABBREVIATIONS AND DEFINITIONS

AC - Acre(s)

2

NAVI DIST - NAVIGATION DISTRICT: Indicates that all or a portion of the tract lies within the boundaries of a navigation district. Bidders should contact the applicable governing authority for the navigation district and the General Land Office for surface use restrictions.

POL – PORTION OUTSIDE LEASE: Indicates that the acreage within the boundaries of the tract is available for lease save and except any portion included in a valid oil and/or gas lease. Lease information is available in the mineral file located in the Archives and Records Division of the General Land Office.

POU - PORTION OUTSIDE UNIT: Indicates that the acreage within the boundaries of the tract is available for lease save and except any portion included in a valid oil and/or gas unit. Unit information is available in the mineral file located in the Archives and Records Division of the General Land Office.

PT - PART: Bidders should contact the General Land Office for further information.

TMLL -THREE MARINE LEAGUE LINE: Denotes tracts that are adjacent to the Three Marine League Line. These tracts have been submitted to the MMS for the coordination of acreage.

WFAL - Denotes tracts that are WEST of the FEDERAL ADMINISTRATION LINE.

NOTE: Information printed in this Notice for Bids is provided in summary form for the purpose of soliciting bids to lease the subject tracts and should not be relied upon as the sole source of information regarding the tracts. Prospective bidders are advised to contact all governmental authorities with jurisdiction over a tract in order to ascertain its status and suitability for the bidder's intended use. No representation or warranty is made with regard to the information set forth, or referenced, herein. In particular, even if bids are calculated on a per acre basis, no portion of a bid will be refunded should the actual acreage in a tract later be determined to be less than the acreage reflected herein.

The following is a sample lease form for bay and Gulf of Mexico tracts. For a sample copy of the lease form to be used for other land types, call (512) 475-1512. Area/Location maps shall be provided upon request. Please call (512) 475-1512 or (512) 475-1499 for additional information.

SAMPLE OIL AND GAS LEASE NO. M-

WHEREAS, pursuant to the Texas Natural Resources Code Chapters 32, 33, 51, and Chapter 52, Subchapters A-D and H, (said Code being hereinafter referred to as N.R.C.), and subject to all rules and regulations promulgated by the Commissioner of the General Land Office and/or the School Land Board pursuant thereto, and all other applicable statutes and amendments to said N.R.C., the following area, to-wit:

was, after being duly advertised, offered for lease on the 3rd day of October, 2006, at 10:00 o'clock a.m., by the Commissioner of the General Land Office of the State of Texas and the School Land Board of the State of Texas, for the sole and only purpose of prospecting and drilling for, and producing oil and/or gas that may be found and produced from the above described area: and

WHEREAS, after all bids and remittances which were received up to said time have been duly considered by the Commissioner of the General Land Office and the School Land Board at a regular meeting thereof in the General Land Office, on the 3rd day of October, 2006, hereinafter the "effective date" and it was found and determined that ______ whose address is ______ had offered the highest and best bid for a lease of the area above described and is, therefore, entitled to receive a lease thereon:

- 1. RESERVATION: There is hereby excepted and reserved to Lessor the full use of the property covered hereby and all rights with respect to the surface and subsurface thereof for any and all purposes except those granted and to the extent herein granted to Lessee, together with the rights of ingress and egress and use of said lands by Lessor and its mineral lessees, for purposes of exploring for and producing the minerals which are not covered, or which may not be covered in the future, under the terms of this lease, but which may be located within the surface boundaries of the leased area. All of the rights in and to the leased premises retained by Lessor and all of the rights in and to the leased premises granted to Lessee herein shall be exercised in such a manner that neither shall unduly interfere with the operations of the other.
- **2. TERM:** Subject to the other provisions hereof, this lease shall be for a term of **five (5)** years from the effective date hereof (herein called "primary term") and as long thereafter as oil or gas is produced in paying quantities from said area.
- **3. DELAY RENTALS:** If no well be commenced on the land hereby leased on or before the anniversary date of this lease, this lease shall terminate as to both parties unless the Lessee on or before said date shall pay or tender to the Commissioner of the General Land Office of the State of Texas at Austin, Texas, the sum of **Ten Dollars (\$10.00)**, **per acre**, which shall operate as rental and cover the privilege of deferring the commencement of a well for twelve (12) months from said date. In like manner and upon like payments or tenders the commencement of a well may be further deferred for like periods of the same number of months successively during the primary term hereof.
- **4. PRODUCTION ROYALTIES:** Subject to the provisions for royalty reductions set out in subparagraph (E) of this paragraph 4, upon production of oil and/or gas, the Lessee agrees to pay or cause to be paid to the Commissioner of the General Land Office in Austin, Texas, for the use and benefit of the State of Texas, during the term hereof:
- (A) OIL: As a royalty on oil, which is defined as including all hydrocarbons produced in a liquid form at the mouth of the well and also all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, as hereinafter provided, 1/4 part of the gross production or the market value thereof, at the option of the Lessor, such value to be determined by 1) the highest posted price, plus premium, if any, offered or paid for oil, condensate, distillate, or other liquid hydrocarbons, respectively, of a like type and gravity in the general area where produced and when run, or 2) the highest market price thereof offered or paid in the general area where produced and when run, or 3) the gross proceeds of the sale thereof, whichever is the greater. Lessee agrees that before any gas produced from the land hereby leased is sold, used or processed in a plant, it will be run free of cost to Lessor through an adequate oil and gas separator of conventional type or other equipment at least as efficient to the end that all liquid hydrocarbons recoverable from the gas by such means will be recovered. Upon written consent of Lessor, the requirement that such gas be run through such a separator or other equipment may be waived upon such terms and conditions as prescribed by Lessor.
- (B) NON-PROCESSED GAS: As a royalty on any gas (including flared gas), which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph (A) above, produced from any well on said land (except as provided herein with respect to gas processed in a plant for the extraction of gasoline, liquid hydrocarbons or other products) 1/4 part of the gross production or the market value thereof, at the option of the Lessor, such value to be based on the highest market price paid or offered for gas of comparable quality in the general area where produced and when run, or the gross price paid or offered to the producer, whichever is greater provided that the maximum pressure base in measuring the gas under this lease contract shall not at any time exceed 14.65 pounds per square inch absolute, and the standard base temperature shall be sixty (60) degrees Fahrenheit, correction to be made for pressure according to Boyle's Law, and for specific gravity according to test made by the Balance Method or by the most approved method of testing being used by the industry at the time of testing.
- (C) PROCESSED GAS: As a royalty on any gas processed in a gasoline plant or other plant for the recovery of gasoline or other liquid hydrocarbons, 1/4 part of the residue gas and the liquid hydrocarbons extracted or the market value thereof, at the option of the Lessor. All royalties due herein shall be based on one hundred percent (100%) of the total plant production of residue gas attributable to gas produced from this lease, and on fifty percent (50%) or that percent accruing to Lessee, whichever is the greater, of the total plant

production of liquid hydrocarbons, attributable to the gas produced from this lease; provided that if liquid hydrocarbons are recovered from gas processed in a plant in which Lessee (or its parent, subsidiary or affiliate) owns an interest, then the percentage applicable to liquid hydrocarbons shall be fifty percent (50%) or the highest percent accruing to a third party processing gas through such plant under a processing agreement negotiated at arms' length (or if there is no such third party, the highest percent then being specified in processing agreements or contracts in the industry), whichever is the greater. The respective royalties on residue gas and on liquid hydrocarbons shall be determined by 1) the highest market price paid or offered for any gas (or liquid hydrocarbons) of comparable quality in the general area or 2) the gross price paid or offered for such residue gas (or the weighted average gross selling price for the respective grades of liquid hydrocarbons), whichever is the greater. In no event, however, shall the royalties payable under this paragraph be less than the royalties which would have been due had the gas not been processed.

- **(D) OTHER PRODUCTS:** As a royalty on carbon black, sulphur or any other products produced or manufactured from gas (excepting liquid hydrocarbons) whether said gas be "casinghead," "dry" or any other gas, by fractionating, burning or any other processing, <u>1/4</u> part of gross production of such products, or the market value thereof, at the option of Lessor, such market value to be determined as follows:
- (1) On the basis of the highest market price of each product, during the same month in which such product is produced, or
- (2) On the basis of the average gross sale price of each product for the same month in which such products are produced; whichever is the greater.
- (E) VARIABLE ROYALTY: (i) Subject to the other provisions of this lease, it is hereby provided that in the event production in paying quantities is established pursuant to the terms of this lease and such production is brought on line and sales thereof are commenced within twenty-four (24) months of the effective date hereof, the royalty rate provided herein shall be reduced to 20%, and shall apply to each subsequent well drilled and produced on the land covered by this lease. Provided that, if during such twenty-four (24) month term during which Lessee may earn a reduced royalty rate of 20% as herein provided, Lessee should drill in good faith and complete the first well as a dry hole on the land covered by this lease, Lessee may receive a six (6) month extension of the term in which to earn a reduced royalty rate by giving notice to the Commissioner of the General Land Office, commencing drilling operations on an additional well prior to the expiration of such six (6) month period and prosecuting diligently and in good faith the drilling of such additional well and completing same so that production in paying quantities is established and so that such production is brought on line and sales thereof are commenced prior to the expiration of such six (6) month extension period.
- (ii) In the event production in paying quantities is established pursuant to the terms of this lease and such production is brought on line and sales thereof are commenced after the expiration of twenty-four (24) months from the effective date hereof, the royalty rate provided herein shall be reduced to 22.5% and shall apply to each subsequent well drilled and produced on the land covered by this lease. Provided that, if during such twenty-four (24) month term during which Lessee may earn a reduced royalty rate of 22.5% as herein provided, Lessee should drill in good faith and complete the first well as a dry hole on the land covered by this lease, Lessee may receive a six (6) month extension of the term in which to earn a reduced royalty rate by giving notice to the Commissioner of the General Land Office, commencing drilling operations on an additional well prior to the expiration of such six (6) month period and prosecuting diligently and in good faith the drilling of such additional well and completing same so that production in paying quantities is established and so that such production is brought on line and sales thereof are commenced prior to the expiration of such six (6) month extension period.
- **(F) NO DEDUCTIONS:** Lessee agrees that all royalties accruing to Lessor under this lease shall be without deduction for the cost of producing, transporting, and otherwise making the oil, gas and other products produced hereunder ready for sale or use.
- **(G) ROYALTY IN KIND:** Notwithstanding anything contained herein to the contrary, Lessor may, at its option, upon not less than 60 days notice to Lessee, require at any time or from time to time that payment of all or any royalties accruing to Lessor under this lease be made in kind without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting and otherwise making the oil, gas and other products produced hereunder ready for sale or use. Lessor's right to

take its royalty in kind shall not diminish or negate Lessor's rights or Lessee's obligations, whether express or implied, under this lease.

- **(H) PLANT FUEL AND RECYCLED GAS:** No royalty shall be payable on any gas as may represent this lease's proportionate share of any fuel used to process gas produced hereunder in any processing plant. Notwithstanding anything contained herein to the contrary, and subject to the consent in writing of the Commissioner of the General Land Office, Lessee may recycle gas for gas lift purposes on the leased premises after the liquid hydrocarbons contained in the gas have been removed, and no royalties shall be payable on the gas so recycled until such time as the same may thereafter be produced and sold or used by Lessee in such manner as to entitle Lessor to a royalty thereon under the royalty provisions of this lease.
- (I) MINIMUM ROYALTY: During any year after the expiration of the primary term of this lease, if this lease is maintained by production, the royalties paid to Lessor in no event shall be less than an amount equal to the total annual delay rental herein provided; otherwise, there shall be due and payable on or before the last day of the month succeeding the anniversary date of this lease a sum equal to the total annual rental less the amount of royalties paid during the preceding year.
- (J) MARGINAL PRODUCTION ROYALTY: Upon Lessee's written application, the School Land Board may reduce the royalty rate set out in this paragraph and/or the minimum royalty set out in subparagraph 4 (I) to extend the economic life of this lease and encourage recovery of oil or gas that might otherwise remain unrecovered. Any such royalty reduction must conform to the requirements of any School Land Board Administrative rules on this subject. Royalty may not be reduced below the applicable statutory minimum.
- **5. ROYALTY PAYMENTS AND REPORTS**: All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas, in the following manner:

Payment of royalty on production of oil and gas shall be as provided in the rules set forth in the Texas Register. Rules currently provide that royalty on oil is due and must be received in the General Land Office on or before the 5th day of the second month succeeding the month of production, and royalty on gas is due and must be received in the General Land Office on or before the 15th day of the second month succeeding the month of production, accompanied by the affidavit of the owner, manager or other authorized agent, completed in the form and manner prescribed by the General Land Office and showing the gross amount and disposition of all oil and gas produced and the market value of the oil and gas, together with a copy of all documents, records or reports confirming the gross production, disposition and market value including gas meter readings, pipeline receipts, gas line receipts and other checks or memoranda of amount produced and put into pipelines, tanks, or pools and gas lines or gas storage, and any other reports or records which the General Land Office may require to verify the gross production, disposition and market value. In all cases the authority of a manager or agent to act for the Lessee herein must be filed in the General Land Office. Each royalty payment shall be accompanied by a check stub, schedule, summary or other remittance advice showing by the assigned General Land Office lease number the amount of royalty being paid on each lease. If Lessee pays his royalty on or before thirty (30) days after the royalty payment was due, then Lessee owes a penalty of 5% on the royalty or \$25.00, whichever is greater. A royalty payment which is over thirty (30) days late shall accrue a penalty of 10% of the royalty due or \$25.00 whichever is greater. In addition to a penalty, royalties shall accrue interest at a rate of 12% per year; such interest will begin accruing when the royalty is sixty (60) days overdue. Affidavits and supporting documents which are not filed when due shall incur a penalty in an amount set by the General Land Office administrative rule which is effective on the date when the affidavits or supporting documents were due. The Lessee shall bear all responsibility for paying or causing royalties to be paid as prescribed by the due date provided herein. Payment of the delinquency penalty shall in no way operate to prohibit the State's right of forfeiture as provided by law nor act to postpone the date on which royalties were originally due. The above penalty provisions shall not apply in cases of title dispute as to the State's portion of the royalty or to that portion of the royalty in dispute as to fair market value.

6. (A) RESERVES, CONTRACTS AND OTHER RECORDS: Lessee shall annually furnish the Commissioner of the General Land Office with its best possible estimate of oil and gas reserves underlying this lease or allocable to this lease and shall furnish said Commissioner with copies of all contracts under which gas is sold or processed and all subsequent agreements and amendments to such contracts within thirty (30) days after entering into or making such contracts, agreements or amendments. Such contracts and

agreements when received by the General Land Office shall be held in confidence by the General Land Office unless otherwise authorized by Lessee. All other contracts and records pertaining to the production, transportation, sale and marketing of the oil and gas produced on said premises, including the books and accounts, receipts and discharges of all wells, tanks, pools, meters, and pipelines shall at all times be subject to inspection and examination by the Commissioner of the General Land Office, the Attorney General, the Governor, or the representative of any of them.

- (B) DRILLING RECORDS: Written notice of all operations on this lease shall be submitted to the Commissioner of the General Land Office by Lessee or operator five (5) days before spud date, workover, reentry, temporary abandonment or plug and abandonment of any well or wells. Such written notice to the General Land Office shall include copies of Railroad Commission forms for application to drill. Copies of well tests, completion reports and plugging reports shall be supplied to the General Land Office at the time they are filed with the Texas Railroad Commission. Lessee shall supply the General Land Office with any records, memoranda, accounts, reports, cuttings and cores, or other information relative to the operation of the above-described premises, which may be requested by the General Land Office, in addition to those herein expressly provided for. Lessee shall have an electrical and/or radioactivity survey made on the bore-hole section, from the base of the surface casing to the total depth of well, of all wells drilled on the above described premises and shall transmit a true copy of the log of each survey on each well to the General Land Office within fifteen (15) days after the making of said survey.
- (C) PENALTIES: Lessee shall incur a penalty whenever reports, documents or other materials are not filed in the General Land Office when due. The penalty for late filing shall be set by the General Land Office administrative rule which is effective on the date when the materials were due in the General Land Office.
- **7. RETAINED ACREAGE:** Notwithstanding any provision of this lease to the contrary, after a well producing or capable of producing oil or gas has been completed on the leased premises, Lessee shall exercise the diligence of a reasonably prudent operator in drilling such additional well or wells as may be reasonably necessary for the proper development of the leased premises and in marketing the production thereon.
- (A) VERTICAL: In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall then terminate as to all of the leased premises, EXCEPT (1) 40 acres surrounding each oil well capable of producing in paying quantities and 320 acres surrounding each gas well capable of producing in paying quantities (including a shut-in oil or gas well as provided in Paragraph 11 hereof), or a well upon which Lessee is then engaged in continuous drilling or reworking operations, or (2) the number of acres included in a producing pooled unit pursuant to Natural Resources Code Sections 52.151-52.153, or (3) such greater or lesser number of acres as may then be allocated for production purposes to a proration unit for each such producing well under the rules and regulations of the Railroad Commission of Texas, or any successor agency, or other governmental authority having jurisdiction. Within 90 days of a partial termination of this lease in accordance with this subparagraph and upon payment of the minimum filing fee set by General Land Office rules in effect at the time of the partial termination, Lessee shall have the right to obtain a surface lease for ingress and egress on and across the terminated portion of the leased premises as may be reasonably necessary for the continued operation of the portions of the lease remaining in force and effect. If Lessee fails to apply for a surface lease within the 90 day period specified above, Lessee may apply for a surface lease from the Land Office, but the Land Commissioner has the discretion to grant or deny such application and to set the fee for such surface lease.
- (B) HORIZONTAL: In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall further terminate as to all depths below 100 feet below the total depth drilled (hereinafter "deeper depths") in each well located on acreage retained in Paragraph 7 (A) above, unless on or before two (2) years after the primary or extended term Lessee pays an amount equal to one-half (1/2) of the bonus originally paid as consideration for this lease (as specified on page 1 hereof). If such amount is paid, this lease shall be in force and effect as to such deeper depths, and said termination shall be delayed for an additional period of two (2) years and so long thereafter as oil or gas is produced in paying quantities from such deeper depths covered by this lease.
- (C) IDENTIFICATION AND FILING: The surface acreage retained hereunder as to each well shall, as nearly as practical, be in the form of a square with the well located in the center thereof, or such other shape

- as may be approved by the School Land Board. Within thirty (30) days after partial termination of this lease as provided herein, Lessee shall execute and record a release or releases containing a satisfactory legal description of the acreage and/or depths not retained hereunder. The recorded release, or a certified copy of same, shall be filed in the General Land Office, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date the release is filed. If Lessee fails or refuses to execute and record such release or releases within ninety (90) days after being requested to do so by the General Land Office, then the Commissioner at his sole discretion may designate by written instrument the acreage and/or depths to be released hereunder and record such instrument at Lessee's expense in the county or counties where the lease is located and in the official records of the General Land Office and such designation shall be binding upon Lessee for all purposes. If at any time after the effective date of the partial termination provisions hereof, the applicable field rules are changed or the well or wells located thereon are reclassified so that less acreage is thereafter allocated to said well or wells for production purposes, this lease shall thereupon terminate as to all acreage not thereafter allocated to said well or wells for production purposes.
- **8. OFFSET WELLS:** If oil and/or gas should be produced in commercial quantities from a well located on land privately owned or on State land leased at a lesser royalty, which well is within one thousand (1,000) feet of the area included herein, or which well is draining the area covered by this lease, the Lessee shall, within sixty (60) days after such initial production from the draining well or the well located within one thousand (1,000) feet from the area covered by this lease begin in good faith and prosecute diligently the drilling of an offset well on the area covered by this lease, and such offset well shall be drilled to such depth as may be necessary to prevent the undue drainage of the area covered by this lease, and the Lessee, manager or driller shall use all means necessary in a good faith effort to make such offset well produce oil and/or gas in commercial quantities. Only upon the determination of the Commissioner and with his written approval, may the payment of a compensatory royalty satisfy the obligation to drill an offset well or wells required under this Paragraph.
- 9. DRY HOLE/CESSATION OF PRODUCTION DURING PRIMARY TERM: If, during the primary term hereof and prior to discovery and production of oil or gas on said land, Lessee should drill a dry hole or holes thereon, or if during the primary term hereof and after the discovery and actual production of oil or gas from the leased premises such production thereof should cease from any cause, this lease shall not terminate if on or before the expiration of sixty (60) days from date of completion of said dry hole or cessation of production Lessee commences additional drilling or reworking operations thereon, or pays or tenders the next annual delay rental in the same manner as provided in this lease. If, during the last year of the primary term or within sixty (60) days prior thereto, a dry hole be completed and abandoned, or the production of oil or gas should cease for any cause. Lessee's rights shall remain in full force and effect without further operations until the expiration of the primary term; and if Lessee has not resumed production in paying quantities at the expiration of the primary term, Lessee may maintain this lease by conducting additional drilling or reworking operations pursuant to Paragraph 10, using the expiration of the primary term as the date of cessation of production under Paragraph 10. Should the first well or any subsequent well drilled on the above described land be completed as a shut-in oil or gas well within the primary term hereof, Lessee may resume payment of the annual rental in the same manner as provided herein on or before the rental paying date following the expiration of sixty (60) days from the date of completion of such shut-in oil or gas well and upon the failure to make such payment, this lease shall ipso facto terminate. If at the expiration of the primary term or any time thereafter a shut-in oil or gas well is located on the leased premises payments may be made in accordance with the shut-in provisions hereof.
- 10. CESSATION, DRILLING, AND REWORKING: If, after the expiration of the primary term, production of oil or gas from the leased premises, after once obtained, should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within sixty (60) days after such cessation, and this lease shall remain in full force and effect for so long as such operations continue in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days. If such drilling or reworking operations result in the production of oil or gas, the lease shall remain in full force and effect for so long as oil or gas is produced from the leased premises in paying quantities or payment of shut-in oil or gas well royalties or payment of compensatory royalties is made as provided herein or as provided by law. If the drilling or reworking operations result in the completion of a well as a dry hole, the lease will not terminate if the Lessee commences additional drilling or reworking operations within sixty (60) days after the completion of the well as a dry hole, and this lease shall remain in effect so long as Lessee continues drilling

or reworking operations in good faith and in a workmanlike manner without interruptions totaling more than sixty (60) days. Lessee shall give written notice to the General Land Office within thirty (30) days of any cessation of production.

- assigned a well number by the state agency having jurisdiction over the production of oil and gas. If at any time after the expiration of the primary term of a lease that, until being shut in, was being maintained in force and effect, a well capable of producing oil or gas in paying quantities is located on the leased premises, but oil or gas is not being produced for lack of suitable production facilities or lack of a suitable market, then Lessee may pay as a shut-in oil or gas royalty an amount equal to double the annual rental provided in the lease, but not less than \$1,200 a year for each well capable of producing oil or gas in paying quantities. To be effective, each initial shut-in oil or gas royalty must be paid on or before: (1) the expiration of the primary term, (2) 60 days after the Lessee ceases to produce oil or gas from the leased premises, or (3) 60 days after Lessee completes a drilling or reworking operation in accordance with the lease provisions; whichever date is latest. If the shut-in oil or gas royalty is paid, the lease shall be considered to be a producing lease and the payment shall extend the term of the lease for a period of one year from the end of the primary term, or from the first day of the month following the month in which production ceased, and, after that, if no suitable production facilities or suitable market for the oil or gas exists, Lessee may extend the lease for four more successive periods of one (1) year by paying the same amount each year on or before the expiration of each shut-in year.
- 12. COMPENSATORY ROYALTIES: If, during the period the lease is kept in effect by payment of the shut-in oil or gas royalty, oil or gas is sold and delivered in paying quantities from a well located within one thousand (1,000) feet of the leased premises and completed in the same producing reservoir, or in any case in which drainage is occurring, the right to continue to maintain the lease by paying the shut-in oil or gas royalty shall cease, but the lease shall remain effective for the remainder of the year for which the royalty has been paid. The Lessee may maintain the lease for four more successive years by Lessee paying compensatory royalty at the royalty rate provided in the lease of the market value of production from the well causing the drainage or which is completed in the same producing reservoir and within one thousand (1,000) feet of the leased premises. The compensatory royalty is to be paid monthly to the Commissioner beginning on or before the last day of the month following the month in which the oil or gas is produced from the well causing the drainage or that is completed in the same producing reservoir and located within one thousand (1,000) feet of the leased premises; if the compensatory royalty paid in any 12-month period is in an amount less than the annual shut-in oil or gas royalty. Lessee shall pay an amount equal to the difference within thirty (30) days from the end of the 12-month period; and none of these provisions will relieve Lessee of the obligation of reasonable development nor the obligation to drill offset wells as provided in N.R.C. Section 52.034; however, at the determination of the Commissioner, and with the Commissioner's written approval, the payment of compensatory royalties shall satisfy the obligation to drill offset wells. Compensatory royalty payments which are not timely paid will accrue penalty and interest in accordance with Paragraph 5 of this lease.
- 13. EXTENSIONS: If, at the expiration of the primary term of this lease, production of oil or gas has not been obtained on the leased premises but drilling operations are being conducted thereon in good faith and in a good and workmanlike manner, Lessee may, on or before the expiration of the primary term, file in the General Land Office written application to the Commissioner of the General Land Office for a thirty (30) day extension of this lease, accompanied by payment of Three Thousand Dollars (\$3,000.00) if this lease covers six hundred forty (640) acres or less and Six Thousand Dollars (\$6,000.00) if this lease covers more than six hundred forty (640) acres and the Commissioner shall, in writing, extend this lease for a thirty (30) day period from and after the expiration of the primary term and so long thereafter as oil or gas is produced in paying quantities; provided further, that Lessee may, so long as such drilling operations are being conducted make like application and payment during any thirty (30) day extended period for an additional extension of thirty (30) days and, upon receipt of such application and payment, the Commissioner shall, in writing, again extend this lease so that same shall remain in force for such additional thirty (30) day period and so long thereafter as oil or gas is produced in paying quantities; provided, however, that this lease shall not be extended for more than a total of three hundred ninety (390) days from and after the expiration of the primary term unless production in paying quantities has been obtained.
- 14. USE OF WATER; SURFACE: Lessee shall have the right to use water produced on said land necessary for operations hereunder and solely upon the leased premises; provided, however, Lessee shall not

- use potable water or water suitable for livestock or irrigation purposes for water flood operations without the prior written consent of Lessor. Subject to its obligation to pay surface damages, Lessee shall have the right to use so much of the surface of the land that may be reasonably necessary for drilling and operating wells and transporting and marketing the production therefrom, such use to be conducted under conditions of least injury to the surface of the land. Lessee shall pay surface damages in an amount set by the General Land Office fee schedule which is effective on the date when the activity requiring the payment of surface damages occurs.
- 15. POLLUTION: In developing this area, Lessee shall use the highest degree of care and all proper safeguards to prevent pollution. Without limiting the foregoing, pollution of coastal wetlands, natural waterways, rivers and impounded water shall be prevented by the use of containment facilities sufficient to prevent spillage, seepage or ground water contamination. In the event of pollution, Lessee shall use all means at its disposal to recapture all escaped hydrocarbons or other pollutant and shall be responsible for all damage to public and private properties.
- (A) UPLANDS: Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries so as to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level all slush pits and cellars and completely clean up the drilling site of all rubbish thereon.
- **(B) SUBMERGED LANDS:** No discharge of solid waste or garbage shall be allowed into State waters from any drilling or support vessels, production platform, crew or supply boat, barge, jack-up rig or other equipment located on the leased area. Solid waste shall include but shall not be limited to containers, equipment, rubbish, plastic, glass, and any other man-made non-biodegradable items. A sign must be displayed in a high traffic area on all vessels and manned platforms stating, "Discharge of any solid waste or garbage into State Waters from vessels or platforms is strictly prohibited and may subject a State of Texas lease to forfeiture." Such statement shall be in lettering of at least 1" in size.
- **(C) RIVERS:** To the extent necessary to prevent pollution, the provisions found in subsections (a) and (b) of this paragraph shall also apply to rivers and riverbeds.
- **(D) PENALTY:** Failure to comply with the requirements of this provision may result in the maximum penalty allowed by law including forfeiture of the lease. Lessee shall be liable for the damages caused by such failure and any costs and expenses incurred in cleaning areas affected by the discharged waste.
- 16. IDENTIFICATION MARKERS: Lessee shall erect, at a distance not to exceed twenty-five (25) feet from each well on the premises covered by this lease, a legible sign on which shall be stated the name of the operator, the lease designation and the well number. Where two or more wells on the same lease or where wells on two or more leases are connected to the same tank battery, whether by individual flow line connections direct to the tank or tanks or by use of a multiple header system, each line between each well and such tank or header shall be legibly identified at all times, either by a firmly attached tag or plate or an identification properly painted on such line at a distance not to exceed three (3) feet from such tank or header connection. Said signs, tags, plates or other identification markers shall be maintained in a legible condition throughout the term of this lease.
- 17. ASSIGNMENTS: The lease may be transferred at any time; provided, however, that the liability of the transferor to properly discharge its obligation under the lease, including properly plugging abandoned wells, removing platforms or pipelines, or remediation of contamination at drill sites shall pass to the transferee upon the prior written consent of the Commissioner of the General Land Office. The Commissioner may require the transferee to demonstrate financial responsibility and may require a bond or other security. All transfers must reference the lease by the file number and must be recorded in the county where the area is located, and the recorded transfer or a copy certified to by the County Clerk of the county where the transfer is recorded must be filed in the General Land Office within ninety (90) days of the execution date, as provided by N.R.C. Section 52.026, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date of receipt by the General Land Office of such transfer or certified copy thereof. Every transferee shall succeed to all rights and be subject to all obligations, liabilities, and penalties owed to the State by the original lessee or any prior transferee of the lease, including any liabilities to the state for unpaid royalties.

- 18. RELEASES: Lessee may relinquish the rights granted hereunder to the State at any time by recording the relinquishment in the county where this area is situated and filing the recorded relinquishment or certified copy of same in the General Land Office within ninety (90) days after its execution accompanied by the filing fee prescribed by the General Land Office rules in effect on the date of receipt by the General Land Office of such relinquishment or certified copy thereof. Such relinquishment will not have the effect of releasing Lessee from any liability theretofore accrued in favor of the State.
- 19. LIEN: In accordance with N.R.C. Section 52.136, the State shall have a first lien upon all oil and gas produced from the area covered by this lease to secure payment of all unpaid royalty and other sums of money that may become due under this lease. By acceptance of this lease, Lessee grants the State, in addition to the lien provided by N.R.C. Section 52.136 and any other applicable statutory lien, an express contractual lien on and security interest in all leased minerals in and extracted from the leased premises, all proceeds which may accrue to Lessee from the sale of such leased minerals, whether such proceeds are held by Lessee or by a third party, and all fixtures on and improvements to the leased premises used in connection with the production or processing of such leased minerals in order to secure the payment of all royalties or other amounts due or to become due under this lease and to secure payment of any damages or loss that Lessor may suffer by reason of Lessee's breach of any covenant or condition of this lease, whether express or implied. This lien and security interest may be foreclosed with or without court proceedings in the manner provided in the Title 1, Chapter 9 of the Texas Business and Commerce Code. Lessee agrees that the Commissioner may require Lessee to execute and record such instruments as may be reasonably necessary to acknowledge, attach or perfect this lien. Lessee hereby represents that there are no prior or superior liens arising from and relating to Lessee's activities upon the above-described property or from Lessee's acquisition of this lease. Should the Commissioner at any time determine that this representation is not true, then the Commissioner may declare this lease forfeited as provided herein.
- 20. FORFEITURE: If Lessee shall fail or refuse to make the payment of any sum within thirty (30) days after it becomes due, or if Lessee or an authorized agent should knowingly make any false return or false report concerning production or drilling, or if Lessee shall fail or refuse to drill any offset well or wells in good faith as required by law and the rules and regulations adopted by the Commissioner of the General Land Office, or if Lessee should fail to file reports in the manner required by law or fail to comply with rules and regulations promulgated by the General Land Office, the School Land Board, or the Railroad Commission, or refuse the proper authority access to the records pertaining to operations, or if Lessee or an authorized agent should knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to furnish the General Land Office a correct log of any well, or if Lessee shall knowingly violate any of the material provisions of this lease, or if this lease is assigned and the assignment is not filed in the General Land Office as required by law, the rights acquired under this lease shall be subject to forfeiture by the Commissioner, and he shall forfeit same when sufficiently informed of the facts which authorize a forfeiture, and when forfeited the area shall again be subject to lease to the highest bidder, under the same regulations controlling the original sale of leases. However, nothing herein shall be construed as waiving the automatic termination of this lease by operation of law or by reason of any special limitation arising hereunder. Forfeitures may be set aside and this lease and all rights thereunder reinstated before the rights of another intervene upon satisfactory evidence to the Commissioner of the General Land Office of future compliance with the provisions of the law and of this lease and the rules and regulations that may be adopted relative hereto.
- 21. RIVERBED TRACTS: In the event this lease covers a riverbed, Lessee is hereby specifically granted the right of eminent domain and condemnation as provided for in N.R.C. Sections 52.092-52.093, as a part of the consideration moving to Lessor for the covenants herein made by Lessee.
- 22. APPLICABLE LAWS AND DRILLING RESTRICTIONS: This lease shall be subject to all rules and regulations, and amendments thereto, promulgated by the Commissioner of the General Land Office governing drilling and producing operations on Permanent Free School Land (specifically including any rules promulgated that relate to plans of operations), payment of royalties, and auditing procedures, and shall be subject to all other valid statutes, rules, regulations, orders and ordinances that may affect operations under the provisions of this lease. Without limiting the generality of the foregoing, Lessee hereby agrees, by the acceptance of this lease, to be bound by and subject to all statutory and regulatory provisions relating to the General Land Office's audit billing notice and audit hearings procedures. Said provisions are currently found

- at 31 Texas Administrative Code, Chapter 4, and Texas Natural Resources Code Sections 52.135 and 52.137 through 52.140. In the event this lease covers land franchised or leased or otherwise used by a navigation district or by the United States for the purpose of navigation or other purpose incident to the operation of a port, then Lessee shall not be entitled to enter or possess such land without prior approval as provided under Section 61.117 of the Texas Water Code, but Lessee shall be entitled to develop such land for oil and gas by directional drilling; provided, however, that no surface drilling location may be nearer than 660 feet and special permission from the Commissioner of the General Land Office is necessary to make any surface location nearer than 2,160 feet measured at right angles from the nearest bulkhead line or from the nearest dredged bottom edge of any channel, slip, or turning basin which has been authorized by the United States as a federal project for future construction, whichever is nearer.
- 23. REMOVAL OF EQUIPMENT: Upon the termination of this lease for any cause, Lessee shall not, in any event, be permitted to remove the casing or any part of the equipment from any producing, dry, or abandoned well or wells without the written consent of the Commissioner of the General Land Office or his authorized representative; nor shall Lessee, without the written consent of said Commissioner or his authorized representative remove from the leased premises the casing or any other equipment, material, machinery, appliances or property owned by Lessee and used by Lessee in the development and production of oil or gas therefrom until all dry or abandoned wells have been plugged and until all slush or refuse pits have been properly filled and all broken or discarded lumber, machinery, or debris shall have been removed from the premises to the satisfaction of said Commissioner or his authorized representative.
- 24. FORCE MAJEURE: Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling operations thereon, or from producing oil and/or gas therefrom, after effort made in good faith, by reason of war, rebellion, riots, strikes, fires, acts of God or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended upon proper and satisfactory proof presented to the Commissioner of the General Land Office in support of Lessee's contention and Lessee shall not be liable for damages for failure to comply therewith (except in the event of lease operations suspended as provided in the rules and regulations adopted by the School Land Board); and this lease shall be extended while and so long as Lessee is prevented, by any such cause, from drilling, reworking operations or producing oil and/or gas from the leased premises; provided, however, that nothing herein shall be construed to suspend the payment of rentals during the primary or extended term, nor to abridge Lessee's right to a suspension under any applicable statute of this State
- 25. LEASE SECURITY: Lessee shall take the highest degree of care and all proper safeguards to protect said premises and to prevent theft of oil, gas, and other hydrocarbons produced from said lease. This includes, but is not limited to, the installation of all necessary equipment, seals, locks, or other appropriate protective devices on or at all access points at the lease's production, gathering and storage systems where theft of hydrocarbons can occur. Lessee shall be liable for the loss of any hydrocarbons resulting from theft and shall pay the State of Texas royalties thereon as provided herein on all oil, gas or other hydrocarbons lost by reason of theft.
- **26. REDUCTION OF PAYMENTS:** If, during the primary term, a portion of the land covered by this lease is included within the boundaries of a pooled unit that has been approved by the School Land Board in accordance with Natural Resources Code Sections 52.151-52.153, or if, at any time after the expiration of the primary term or the extended term, this lease covers a lesser number of acres than the total amount described herein, payments that are made on a per acre basis hereunder shall be reduced according to the number of acres pooled, released, surrendered, or otherwise severed, so that payments determined on a per acre basis under the terms of this lease during the primary term shall be calculated based upon the number of acres outside the boundaries of a pooled unit, or, if after the expiration of the primary term, the number of acres actually retained and covered by this lease.
- 27. SUCCESSORS AND ASSIGNS: The covenants, conditions and agreements contained herein shall extend to and be binding upon the heirs, executors, administrators, successors or assigns of Lessee herein.
- **28. ANTIQUITIES CODE:** In the event that any feature of archeological or historical interest on Permanent School Fund Land is encountered during the activities authorized by this lease, Lessee will

immediately cease activities and will immediately notify the General Land Office (ATTN. Archaeologist, Asset Management Division, 1700 N. Congress Ave., Austin, Texas 78701) and the Texas Historical Commission (P.O. Box 12276, Austin, TX 78711) so that adequate measures may be undertaken to protect or recover such discoveries or findings, as appropriate. Lessee is expressly placed on notice of the National Historical Preservation Act of 1966 (PB-89-66, 80 Statute 915; 16 U.S.C.A. 470) and the Antiquities Code of Texas, Chapter 191, Tex. Nat. Code Ann. (Vernon 1993 & Supp. 1998). On state-owned land not dedicated to the Permanent School Fund, lessee shall notify the Texas Historical Commission before breaking ground at a project location. An archaeological survey might be required by the commission before construction of the project can commence. Further, in the event that any site, object, location, artifact or other feature of archaeological, scientific, educational, cultural or historic interest is encountered during the activities authorize by this lease, lessee will immediately notify lessor and the Texas Historical Commission so that adequate measures may be undertaken to protect or recover such discoveries or findings, as appropriate.

- **29. VENUE:** Lessor and lessee, including lessee's successors and assigns, hereby agree that venue for any dispute arising out of a provision of this lease, whether express or implied, regarding interpretation of this lease, or relating in any way to this lease or to applicable case law, statutes, or administrative rules, shall be in a court of competent jurisdiction located in Travis County, State of Texas.
- **30. LEASE FILING:** Pursuant to Chapter 9 of the Tex. Bus. & Com. Code, this lease must be filed of record in the office of the County Clerk in any county in which all or any part of the leased premises is located, and certified copies thereof must be filed in the General Land Office.
- **31. EXECUTION:** This oil and gas lease must be signed and acknowledged by the Lessee before it is filed of record in the county records and in the General Land Office of the State of Texas.

LESSEE		
BY:		
TITLE:		
DATE:		

IN TESTIMONY WHEREOF, witness the signature of the Commissioner of the General Land Office of the State of Texas under the seal of the General Land Office.

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Given under my hand and seal of	
Notar	y Public in and for
(INDIVIDUAL ACKNOWLED	GMENT)
STATE OFCOUNTY OF	
	lersigned authority, on this day personally appeared known to me to be the persons whose names are ment, and acknowledged to me that they executed the same for the purposes d.
Given under my hand and seal of	of office this theday, 2006
	Notary Public in and for

SURVEYED SCHOOL LAND

	G07171777	DIST./DIR. FROM		D. 0 0	G	A CODE COLOR DATE	
MGL. NO.	COUNTY	COUNTY SEAT	TRACT	BLOCK TSP	SURVEY	ACRES PART / COMMENTS	MINIMUM BID
1	CULBERSON	32N79E	1	85	PUBLIC SCHOOL LAND	290.06	\$29,006.00
2	REEVES	18S75E	6	7	H. & G. N. RY. CO.	219.21 POU	\$87,684.00
3	REEVES	27S81E	2	8	H. & G.N. RY. CO.	595.71	\$238,284.00
4	ZAPATA	17S68E	600		G. C. & S. F. RY. CO.	119.50	\$35,850.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
5	HARRISON/MARION	BIG CYPRESS BAYOU (CREEK)	6-C	110.00	TRACT 6-C IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE NORTHWEST LINE OF THE T.G. BARROW SURVEY, A-541, MARION COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHWESTERLY EXTENSION OF THE NORTHEAST LINE OF THE W.F. ENGLISH SURVEY, A-876, HARRISON COUNTY	\$16,500.00
6	BRAZORIA	BRAZOS RIVER	4-A	85.00	TRACT 4-A IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE SAMUEL CARTER LEAGUE, A-53, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE ASA MITCHELL LEAGUE, A-97	\$8,500.00
7	BRAZORIA	BRAZOS RIVER	4-B	15.00	TRACT 4-B IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE ASA MITCHELL LEAGUE, A-97, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE JNO. P. COLES SURVEY, A-55	\$1,500.00
8	BRAZORIA	BRAZOS RIVER	4-C	30.00	TRACT 4-C IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE JNO. P. COLES SURVEY, A-55, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE AFOREMENTIONED SURVEY	\$3,000.00
9	REFUGIO	MISSION RIVER	6-A	3.80	TRACT 6-A IS BOUND ON ITS UPSTREAM END BY A LINE BEARING GRID N 81 W AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,554,822 FEET AND Y=165,129 FEET, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE BEARING GRID N 81 W AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,554,216 FEET AND Y=163,380 FEET, TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 1927	\$380.00
10	REFUGIO	MISSION RIVER	6-B	5.80	TRACT 6-B IS BOUND ON ITS UPSTREAM END BY THE CENTERLINE OF THE ST. LOUIS, BROWNSVILLE, AND NEW MEXICO (A/K/A MISSOURI PACIFIC RY. CO.) BRIDGE, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE BEARING GRID S 59 W AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,555,688 FEET AND Y=168,076 FEET, TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 1927	\$580.00
11	REFUGIO	MISSION RIVER	6-C	8.80	TRACT 6-C IS BOUND ON ITS UPSTREAM END BY A LINE BEARING GRID N 8 30' E AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,546,311 FEET AND Y=175,562 FEET, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE BEARING GRID N 7 30' E AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,548,482 FEET AND Y=172,292 FEET, TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 1927	\$880.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
12	REFUGIO	MISSION RIVER	6-D	8.20	TRACT 6-D IS BOUND ON ITS UPSTREAM END BY A LINE BEARING GRID N 7 E AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,543,618 FEET AND Y=177,145 FEET, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE BEARING GRID N 8 30' W AND PASSING THROUGH A POINT HAVING COORDINATES OF X=2,546,311 FEET AND Y=175,562 FEET, TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 1927	\$820.00
13	LAVACA	NAVIDAD RIVER	3-C	15.00	TRACT 3-C IS BOUND ON ITS UPSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE ROBERT CRTTENDEN SURVEY, A-119, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE MIGUEL MULDOON SURVEY, A-34	\$3,000.00
14	HARDIN/JASPER	NECHES RIVER	2	45.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE CHARLES A. FELDER SURVEY, A-21, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE S.K. VAN METER SURVEY, A-53, HARDIN COUNTY	\$11,250.00
15	HARDIN/JASPER	NECHES RIVER	3	55.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE D.C MONTGOMERY SURVEY, A-39, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE CHARLES A. FELDER SURVEY, A-21, HARDIN COUNTY	\$13,750.00
16	HARDIN/JASPER	NECHES RIVER	4-A	125.00	TRACT 4-A IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE ANDREW RICHARDSON SURVEY, A-424, JASPER COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE D.C. MONTGOMERY SURVEY, A-39, HARDIN COUNTY	\$31,250.00
17	HARDIN/JASPER	NECHES RIVER	4 -B	65.00	TRACT 4-B IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ALFRED ELLIS SURVEY, A-19, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE ANDREW RICHARDSON SURVEY, A-424, JASPER COUNTY	\$16,250.00
18	HARDIN/JASPER	NECHES RIVER	4-C	75.00	TRACT 4-C IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ELIJAH HUNTER SURVEY, A-29, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ALFRED ELLIS SURVEY, A-19, HARDIN COUNTY	\$18,750.00
19	HARDIN/JASPER	NECHES RIVER	5-A	55.00	TRACT 5-A IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE T.J. HARRISON SURVEY, A-28, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ELIJAH HUNTER SURVEY, A-29, HARDIN COUNTY	\$13,750.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
20	HARDIN/JASPER	NECHES RIVER	5-B	80.00	TRACT 5-B IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE ISAAC WINFREE SURVEY, A-524, JASPER COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE T.J. HARRISON SURVEY, A-28, HARDIN COUNTY	\$20,000.00
21	HARDIN/JASPER	NECHES RIVER	7-C	5.00	TRACT 7-C IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE SOUTH LINE OF THE O.C. NELSON SURVEY, A-40, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE A. MONTGOMERY SURVEY, A-371, JASPER COUNTY	\$1,250.00
22	HARDIN/JASPER	NECHES RIVER	8-A	75.00	TRACT 8-A IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE JAMES RAFFERTY SURVEY, A-45, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE SOUTH LINE OF THE AFOREMENTIONED SURVEY	\$18,750.00
23	HARDIN/JASPER	NECHES RIVER	8-D	60.00	TRACT 8-D IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE W.N. COX SURVEY, A-13, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE JAMES REFFERTY SURVEY, A-45, HARDIN COUNTY	\$15,000.00
24	HARDIN/JASPER/ORANGE	NECHES RIVER	1	90.00	TRACT 1 IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE S.K. VAN METER SURVEY, A-53, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ELISHA DUNCAN SURVEY, A-14, HARDIN COUNTY	\$22,500.00
25	HARDIN/JASPER/ORANGE	NECHES RIVER	1 -B	50.00	TRACT 1-B IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ELISHA DUNCAN SURVEY, A-14, HARDIN COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ALEXANDER W. SMITH SURVEY, A-47, HARDIN COUNTY	\$12,500.00
26	HARDIN/ORANGE	NECHES RIVER	1-C	100.00	TRACT 1-C IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE ALEXANDER W. SMITH SURVEY, A-47, AND IS BOUND ON ITS DOWNSTREAM END BY THE VASTAR NO. 1-A UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-96722, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$25,000.00
27	HARDIN/ORANGE	NECHES RIVER	1 -D	45.00	TRACT 1-D IS BOUND ON ITS UPSTREAM END BY THE VASTAR NO. 2-A UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINRAL FILE M-96722, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE NANCY DAVIS SURVEY, A-5, ORANGE COUNTY	\$11,250.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
28	JEFFERSON/ORANGE	NECHES RIVER	8 -B	95.00	TRACT 8-B IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE NANCY DAVIS SURVEY, A-5, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE THOMAS H. BREECE SURVEY, A-3, ORANGE COUNTY	\$23,750.00
29	JEFFERSON/ORANGE	NECHES RIVER	9-C	170.00	TRACT 9-C IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE THOMAS BREECE SURVEY, A-3, ORANGE COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE S.L. SMITH SURVEY, A-315, ORANGE COUNTY	\$42,500.00
30	JEFFERSON/ORANGE	NECHES RIVER	10 -A	45.00	TRACT 10-A IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE S.L. SMITH SURVEY, A-315, ORANGE COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE MCGUIRE CHESSON SURVEY, A-58, ORANGE COUNTY	\$11,250.00
31	JEFFERSON/ORANGE	NECHES RIVER	10-B	20.00	TRACT 10-B IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE MCGUIRE CHESSON SURVEY, A-58, ORANGE COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE A. PUMPHREY SURVEY, A-149, ORANGE COUNTY	\$5,000.00
32	JEFFERSON/ORANGE	NECHES RIVER	10-C	55.00	TRACT 10-C IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE A. PUMPHREY SURVEY, A-149, ORANGE COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE G. STEPHENSON SURVEY, A-167, ORANGE COUNTY	\$13,750.00
33	JEFFERSON/ORANGE	NECHES RIVER	11 -A	160.00	TRACT 11-A IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE G. STEPHENSON SURVEY, A-167, ORANGE COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE W. STEPHENSON SURVEY, A-23, ORANGE COUNTY	\$40,000.00
34	LOVING/REEVES	PECOS RIVER	4-B	30.00	TRACT 4-B IS BOUND ON ITS UPSTREAM END BY A NORTHEASTERLY EXTENSION OF THE SOUTHEAST LINE OF SECTION 38, BLOCK 1, H. & G.N. RY. CO. SURVEY, A-2370, REEVES COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF SECTION 88, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-332, LOVING COUNTY	\$15,000.00
35	LOVING/REEVES	PECOS RIVER	4-C	25.00	TRACT 4-C IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF SECTION 88, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-332, LOVING COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE CURLEY UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-103680, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$12,500.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
36	LOVING/REEVES	PECOS RIVER	4-D	7.00	TRACT 4-D IS BOUND ON ITS UPSTREAM END BY THE CURLEY UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-103680, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THETEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY THE HAHMAN STATE UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-93268, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$3,500.00
37	LOVING/REEVES/WARD	PECOS RIVER	5	50.00	TRACT 5 IS BOUND ON ITS UPSTREAM END BY THE HAHMAN STATE UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-93628, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF SECTION 4, BLOCK 3, H. & G.N. RY. CO. SURVEY, A-4212, REEVES COUNTY	\$25,000.00
38	LOVING/REEVES	PECOS RIVER	2	35.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF SECTION 102, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-629, LOVING COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF SECTION 98, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-1362, LOVING COUNTY	\$17,500.00
39	LOVING/REEVES	PECOS RIVER	3	50.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF SECTION 98, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-1362, LOVING COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHEASTERLY EXTENSION OF THE SOUTHEAST LINE OF SECTION 38, BLOCK 1, H. & G.N. RY. CO. SURVEY, A-2370, REEVES COUNTY	\$25,000.00
40	REEVES/WARD	PECOS RIVER	8 -B	35.00	TRACT 8-B IS BOUND ON ITS UPSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF SECTION 41, BLOCK 3, H. & G.N. RY. CO. SURVEY, A-4212, REEVES COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE STEELHEAD UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-64568, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$17,500.00
41	REEVES/WARD	PECOS RIVER	9	15.00	TRACT 9 IS BOUND ON ITS UPSTREAM END BY THE STEELHEAD UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-64568, AND IS BOUND ON ITS DOWNSTREAM END BY THE TWO FREDS (DELAWARE) UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-49811, SAID MINERAL FILES BEING CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$7,500.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
42	REEVES/WARD	PECOS RIVER	14-A	60.00	TRACT 14-A IS BOUND ON ITS UPSTREAM END BY THE TWO FREDS (DELAWARE) UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-49811, AND IS BOUND ON ITS DOWNSTREAM END BY THE EIKEN GAS UNIT NO. 1, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-61794, SAID MINERAL FILES CURRENTLY BEING ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$30,000.00
43	REEVES/WARD	PECOS RIVER	15 -A	45.00	TRACT 15-A IS BOUND ON ITS UPSTREAM END BY THE RICHBERG UNIT NO. 1, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-61794, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF SECTION 48, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-443, WARD COUNTY	\$22,500.00
44	REEVES/WARD	PECOS RIVER	16-A	55.00	TRACT 16-A IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF SECTION 48, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-443, WARD COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE MOBIL FEE UNIT NO. 1, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-65161, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$27,500.00
45	REEVES/WARD	PECOS RIVER	17 -B	50.00	TRACT 17-B IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF SECTION 37, BLOCK 33, H. & T.C. RY. CO. SURVEY, A-163, WARD COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE L.M. WATSON STATE UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-77827, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$25,000.00
46	REEVES/WARD	PECOS RIVER	17 -C	10.00	TRACT 17-C IS BOUND ON ITS UPSTREAM END BY THE SCOTT STATE A NO. 1 UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-28096, AND IS BOUND ON ITS DOWNSTREAM END BY THE WORSHAM 1-16 GAS UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-70102, SAID MINERAL FILES BEING CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN	\$5,000.00
47	REEVES/WARD	PECOS RIVER	18 -A	15.00	TRACT 18-A IS BOUND ON ITS UPSTREAM END BY THE WORSHAM 1-16 GAS UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-70102, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHERLY EXTENSION OF THE EAST LINE SECTION 4, BLOCK 7, H. & G.N. RY. CO. SURVEY, A-2897, REEVES COUNTY	\$6,000.00

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
48	REEVES/WARD	PECOS RIVER	19	30.00	TRACT 19 IS BOUND ON ITS UPSTREAM END BY A NORTHERLY EXTENSION OF THE EAST LINE OF SECTION 7, BLOCK 7, H. & G.N. RY. CO. SURVEY, A-1031, REEVES COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHERLY EXTENSION OF THE EAST LINE OF SECTION 10, BLOCK 7, H. & G.N. RY. CO. SURVEY, A-3891, REEVES COUNTY	\$12,000.00
49	REEVES/WARD	PECOS RIVER	20	35.00	TRACT 20 IS BOUND ON ITS UPSTREAM END BY A NORTHERLY EXTENSION OF THE EAST LINE OF SECTION 10, BLOCK 7, H. & G.N. RY. CO. SURVEY, A-3819, REEVES COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE HOWE GAS UNIT NO. 2, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-61793, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS	\$14,000.00
50	REEVES/WARD	PECOS RIVER	21	8.00	TRACT 21 IS BOUND ON ITS UPSTREAM END BY THE HOWE GAS UNIT NO. 2, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-61793, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE JSEPH HOWE SURVEY NO. 2, A-129, WARD COUNTY	\$3,200.00

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES COMM	MINIMUM BID
51	ARANSAS BAY	ARANSAS	183	ALL	320.00	\$80,000.00
52	ARANSAS BAY	ARANSAS	184	ALL	320.00	\$80,000.00
53	ARANSAS BAY	ARANSAS	185	ALL	320.00	\$80,000.00
54	ARANSAS BAY	ARANSAS	186	ALL	320.00	\$80,000.00
55	ARANSAS BAY	ARANSAS	187	ALL	320.00	\$80,000.00
56	ARANSAS BAY	ARANSAS	188	ALL	320.00	\$80,000.00
57	ARANSAS BAY	ARANSAS	189	ALL	320.00	\$80,000.00
58	ARANSAS BAY	ARANSAS	190	ALL	320.00	\$80,000.00
59	ARANSAS BAY	ARANSAS	191	ALL	315.00	\$78,750.00
60	ARANSAS BAY	ARANSAS	195	ALL	320.00	\$80,000.00
61	ARANSAS BAY	ARANSAS	200	ALL	320.00	\$80,000.00
62	ARANSAS BAY	ARANSAS	201	ALL	320.00	\$80,000.00
63	ARANSAS BAY	ARANSAS	202	ALL	320.00	\$80,000.00
64	ARANSAS BAY	ARANSAS	203	ALL	320.00	\$80,000.00
65	ARANSAS BAY	ARANSAS	204	ALL	320.00	\$80,000.00
66	ARANSAS BAY	ARANSAS	208	ALL	320.00	\$80,000.00
67	ARANSAS BAY	ARANSAS	209	ALL	320.00	\$80,000.00
68	ARANSAS BAY	ARANSAS	210	ALL	320.00	\$80,000.00
69	ARANSAS BAY	ARANSAS	211	ALL	320.00	\$80,000.00
70	ARANSAS BAY	ARANSAS	212	ALL	320.00	\$80,000.00
71	ARANSAS BAY	ARANSAS	213	ALL	320.00	\$80,000.00
72	ARANSAS BAY	ARANSAS	214	ALL	320.00	\$80,000.00
73	ARANSAS BAY	ARANSAS	215	ALL	320.00	\$80,000.00
74	ARANSAS BAY	ARANSAS	216	ALL	320.00	\$80,000.00
75	ARANSAS BAY	ARANSAS	217	ALL	320.00	\$80,000.00
76	CADDO LAKE	MARION	1	ALL	51.00	\$1,785.00
77	CADDO LAKE	HARRISON	1	ALL	200.00	\$7,000.00
78	CADDO LAKE	HARRISON	2	ALL	200.00	\$7,000.00
79	CADDO LAKE	MARION	2	ALL	200.00	\$7,000.00

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES C	OMMENTS	MINIMUM BID
80	CADDO LAKE	MARION	3	ALL	200.00		\$7,000.00
81	CADDO LAKE	HARRISON	3	ALL	200.00		\$7,000.00
82	CADDO LAKE	MARION	4	ALL	200.00		\$7,000.00
83	CADDO LAKE	MARION	5	ALL	200.00		\$7,000.00
84	CADDO LAKE	HARRISON	6	ALL	275.15		\$9,630.25
85	CADDO LAKE	MARION	6	ALL	200.00		\$7,000.00
86	CADDO LAKE	MARION	7	ALL	200.00		\$7,000.00
87	CADDO LAKE	MARION	8	ALL	200.00		\$7,000.00
88	CADDO LAKE	MARION	9	ALL	225.92		\$7,907.20
89	CADDO LAKE	HARRISON	9	ALL	200.00		\$7,000.00
90	CADDO LAKE	MARION	10	ALL	193.80		\$6,783.00
91	CADDO LAKE	HARRISON	10	ALL	200.00		\$7,000.00
92	CADDO LAKE	HARRISON	11	ALL	200.00		\$7,000.00
93	CADDO LAKE	MARION	11	ALL	206.33		\$7,221.55
94	CADDO LAKE	MARION	12	ALL	200.00		\$7,000.00
95	CADDO LAKE	MARION	13	ALL	200.00		\$7,000.00
96	CADDO LAKE	MARION	14	ALL	200.00		\$7,000.00
97	CADDO LAKE	MARION	15	ALL	185.00		\$6,475.00
98	ESPIRITU SANTO BAY	CALHOUN	188	N/2	320.00		\$32,000.00
99	ESPIRITU SANTO BAY	CALHOUN	193	ALL	290.00		\$29,000.00
100	ESPIRITU SANTO BAY	CALHOUN	199	N/2	320.00		\$32,000.00
101	ESPIRITU SANTO BAY	CALHOUN	199	S/2	320.00		\$32,000.00
102	ESPIRITU SANTO BAY	CALHOUN	209	N/2	320.00		\$32,000.00
103	ESPIRITU SANTO BAY	CALHOUN	209	S/2	320.00		\$32,000.00
104	ESPIRITU SANTO BAY	CALHOUN	215	N/2	320.00		\$32,000.00
105	ESPIRITU SANTO BAY	CALHOUN	217	N/2	320.00		\$32,000.00
106	ESPIRITU SANTO BAY	CALHOUN	217	S/2	320.00		\$32,000.00
107	ESPIRITU SANTO BAY	CALHOUN	223	S/2	320.00 IN	ICL PT OF GRASS ISLAND	\$32,000.00
108	ESPIRITU SANTO BAY	CALHOUN	249	S/320	320.00 IN	ICL PT OF LONG ISLAND	\$32,000.00

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
109	GALVESTON BAY	CHAMBERS	109	NE/2	320.00		\$96,000.00
110	GALVESTON BAY	CHAMBERS	109	SW/2	320.00	SAVE AND EXCEPT 40 ACRES HELD BY STATE LEASE M-103728, IDENTIFIED AS THE NW/4 OF SE/4, USING THE SW LINE AS THE S LINE OF THIS TRACT, AROUND WELLBORE IDENTIFIED BY A.P.I. NO. 42-071-30925, AND LIMITED TO DEPTHS FROM THE SURFACE TO 10.080 FEET (TVD) ONLY	\$96,000.00
111	GALVESTON BAY	CHAMBERS	110	NE/2	320.00		\$96,000.00
112	GALVESTON BAY	CHAMBERS	110	SW/2	320.00		\$96,000.00
113	GALVESTON BAY	CHAMBERS	111	NE/2	320.00		\$96,000.00
114	GALVESTON BAY	CHAMBERS	111	SW/2	320.00		\$96,000.00
115	GALVESTON BAY	CHAMBERS	134	NE/2	320.00		\$96,000.00
116	GALVESTON BAY	CHAMBERS	134	SW/2	320.00		\$96,000.00
117	GALVESTON BAY	CHAMBERS	136	NE/2	320.00		\$96,000.00
118	GALVESTON BAY	CHAMBERS	201	NE/2	320.00		\$96,000.00
119	GALVESTON BAY	CHAMBERS	201	SW/2	320.00		\$96,000.00
120	GALVESTON BAY	CHAMBERS	202	NE/2	320.00		\$96,000.00
121	GALVESTON BAY	CHAMBERS	217	NE/2	320.00		\$96,000.00
122	GALVESTON BAY	CHAMBERS	217	SW/2	320.00		\$96,000.00
123	GALVESTON BAY	CHAMBERS	218	NE/2	320.00		\$96,000.00
124	GALVESTON BAY	CHAMBERS	218	SW/2	320.00		\$96,000.00
125	GALVESTON BAY	CHAMBERS	219	SW/2	320.00		\$96,000.00
126	GALVESTON BAY	GALVESTON	234	NE/2	320.00		\$96,000.00
127	GALVESTON BAY	GALVESTON	234	SW/2	320.00		\$96,000.00
128	GALVESTON BAY	CHAMBERS	253	NE/2	320.00		\$96,000.00
129	GALVESTON BAY	CHAMBERS	253	SW/2	320.00		\$96,000.00
130	GALVESTON BAY	CHAMBERS	254	NE/2	320.00		\$96,000.00
131	GALVESTON BAY	CHAMBERS	254	SW/2	320.00		\$96,000.00
132	LAGUNA MADRE	KLEBERG	197	N/2	320.00		\$64,000.00
133	LAGUNA MADRE	KLEBERG	197	S/2	320.00		\$64,000.00

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
134	LAGUNA MADRE	KLEBERG	205	ALL	600.00		\$150,000.00
135	LAGUNA MADRE	KLEBERG	206	ALL	715.00		\$178,750.00
136	LAGUNA MADRE	KLEBERG	206	ALL	715.00		\$178,750.00
137	LAGUNA MADRE	KLEBERG	208	N/2	320.00		\$80,000.00
138	LAGUNA MADRE	KLEBERG	208	S/2	320.00		\$80,000.00
139	LAGUNA MADRE	KLEBERG	209	N/415	415.00		\$103,750.00
140	LAGUNA MADRE	KLEBERG	209	S/32	320.00		\$80,000.00
141	LAGUNA MADRE	KLEBERG	211	N/2	320.00		\$80,000.00
142	LAGUNA MADRE	KLEBERG	211	S/2	320.00		\$80,000.00
143	MATAGORDA BAY	CALHOUN	111 A	ALL	595.00	CALHOUN CO NAVI DIST	\$59,500.00
144	MATAGORDA BAY	CALHOUN/MATAGORDA	160	N/2	320.00		\$80,000.00
145	MATAGORDA ISLAND	CALHOUN	M	ALL	524.43		\$52,443.00
146	MUSTANG ISLAND	KLEBERG	818	N/2	720.00		\$216,000.00
147	NUECES BAY	NUECES	D	POU	175.95		\$52,785.00
148	NUECES BAY	NUECES	Е	POU	149.42		\$44,826.00
149	NUECES BAY	NUECES	F	ALL	310.00		\$93,000.00
150	NUECES BAY	NUECES	G	ALL	300.00		\$90,000.00
151	NUECES BAY	NUECES	Н	ALL	290.00		\$87,000.00
152	NUECES BAY	NUECES	751	ALL	800.00		\$240,000.00
153	NUECES BAY	NUECES	752	ALL	1102.66		\$330,798.00
154	SALURIA BAYOU	CALHOUN		ALL	105.00		\$10,500.00
155	SHOALWATER BAY	CALHOUN	179	S/2	320.00	INCL PT OF LONG ISLAND	\$32,000.00
156	WEST BAY	BRAZORIA	5	ALL	645.00		\$129,000.00
157	WEST BAY	BRAZORIA	6	ALL	695.00		\$139,000.00
158	WEST BAY	BRAZORIA	7	N/2	320.00		\$64,000.00
159	WEST BAY	BRAZORIA	7	S/2	320.00		\$64,000.00
160	WEST BAY	BRAZORIA	8	ALL	225.00		\$45,000.00
161	WEST BAY	BRAZORIA	9	ALL	380.00		\$76,000.00
162	WEST BAY	BRAZORIA	10	N/2	320.00		\$64,000.00

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
163	WEST BAY	BRAZORIA	10	S/2	320.00		\$64,000.00
164	WEST BAY	BRAZORIA	11	N/2	320.00		\$64,000.00
165	WEST BAY	BRAZORIA	11	S/2	320.00		\$64,000.00
166	WEST BAY	BRAZORIA	12	ALL	430.00		\$86,000.00
167	WEST BAY	BRAZORIA	13	ALL	575.00	INCL PT OF BIRD ISLAND	\$115,000.00
168	WEST BAY	BRAZORIA	15	N/2	320.00	INCL PT OF BIRD ISLAND	\$64,000.00
169	WEST BAY	BRAZORIA/GALVESTON	15	S/2	320.00		\$64,000.00
170	WEST BAY	BRAZORIA	16	N/2	320.00		\$64,000.00
171	WEST BAY	BRAZORIA	16	S/2	320.00		\$64,000.00
172	WEST BAY	BRAZORIA	17	N/2	320.00		\$64,000.00
173	WEST BAY	BRAZORIA	17	S/2	320.00		\$64,000.00
174	WEST BAY	BRAZORIA	18	N/2	320.00		\$64,000.00
175	WEST BAY	BRAZORIA	18	S/2	320.00		\$64,000.00
176	WEST BAY	BRAZORIA	19	N/2	320.00		\$64,000.00
177	WEST BAY	BRAZORIA	19	S/2	320.00		\$64,000.00
178	WEST BAY	BRAZORIA	20	S/2	320.00		\$64,000.00
179	WEST BAY	BRAZORIA	24	N/2	320.00		\$64,000.00
180	WEST BAY	BRAZORIA	24	S/2	320.00		\$64,000.00
181	WEST BAY	BRAZORIA	25	N/2	320.00		\$64,000.00
182	WEST BAY	BRAZORIA	25	S/2	320.00		\$64,000.00
183	WEST BAY	BRAZORIA	26	N/2	320.00		\$64,000.00
184	WEST BAY	BRAZORIA/GALVESTON	26	S/2	320.00		\$64,000.00
185	WEST BAY	BRAZORIA/GALVESTON	27	N/320	320.00		\$64,000.00
186	WEST BAY	BRAZORIA/GALVESTON	27	S/318	318.00		\$63,600.00
187	WEST BAY	BRAZORIA/GALVESTON	28	ALL	475.00		\$95,000.00
188	WEST BAY	BRAZORIA/GALVESTON	29	ALL	750.00		\$150,000.00
189	WEST BAY	BRAZORIA	30	N/2	320.00		\$64,000.00
190	WEST BAY	BRAZORIA/GALVESTON	30	S/2	320.00		\$64,000.00
191	WEST BAY	GALVESTON	36	N/320	320.00		\$64,000.00

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES COMMENTS	MINIMUM BID
192	WEST BAY	GALVESTON	36	S/319	319.00	\$63,800.00
193	WEST BAY	GALVESTON	37	ALL	150.00	\$30,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
SABINE PASS	194	13 L	S/720	NE/4	WEST OF FEDERAL ADMINISTRATION LINE	JEFFERSON	720.00	\$180,000.00
	195	13 L	S/2	NW/4		JEFFERSON	720.00	\$180,000.00
	196	13 L	N/2	SE/4		JEFFERSON	720.00	\$180,000.00
	197	13 L	S/2	SE/4		JEFFERSON	720.00	\$180,000.00
	198	14 L	ALL	PT OF NW/4, SW/4		JEFFERSON	643.24	\$160,810.00
HIGH ISLAND EAST	199	17 L	ALL	PT OF NW/4		JEFFERSON	273.11	\$68,277.50
	200	18 L	ALL	PT OF NE/4	NORTH OF TMLL	JEFFERSON	898.29	\$224,572.50
	201	18 L	N/720	PT OF NW/4, SW/4	NORTH OF TMLL	JEFFERSON	720.00	\$180,000.00
HIGH ISLAND	202	23 L	N/2	NW/4		JEFFERSON	720.00	\$180,000.00
	203	23 L	S/2	NW/4		JEFFERSON	720.00	\$180,000.00
	204	23 L	N/2	SW/4		JEFFERSON	720.00	\$180,000.00
	205	24 L	N/2	NE/4		JEFFERSON	720.00	\$180,000.00
	206	24 L	N/2	SW/4		JEFFERSON	720.00	\$180,000.00
	207	25 L	N/2	SE/4		JEFFERSON	720.00	\$180,000.00
	208	25 L	S/2	SE/4		JEFFERSON	720.00	\$180,000.00
	209	31 L	N/2	NE/4		JEFFERSON	720.00	\$180,000.00
	210	32 L	N/2	NW/4		JEFFERSON	720.00	\$180,000.00
	211	32 L	N/720	PT OF NE/4	NORTH OF TMLL	JEFFERSON	720.00	\$180,000.00
GALVESTON	212	307 L	N/2	NE/4		BRAZORIA	720.00	\$216,000.00
	213	307 L	S/2	NE/4		BRAZORIA	720.00	\$216,000.00
	214	307 L	N/2	NW/4		BRAZORIA	720.00	\$216,000.00
	215	307 L	N/2	SE/4		BRAZORIA	720.00	\$216,000.00
	216	310 L	N/2	NW/4		BRAZORIA	720.00	\$216,000.00
BRAZOS	217	442 L	N/2	NW/4		MATAGORDA	720.00	\$144,000.00
	218	442 L	S/2	NW/4		MATAGORDA	720.00	\$144,000.00
	219	442 L	N/2	SW/4		MATAGORDA	720.00	\$144,000.00
	220	442 L	S/2	SW/4		MATAGORDA	720.00	\$144,000.00
	221	445 L	N/2	NE/4		MATAGORDA	720.00	\$144,000.00
	222	445 L	S/2	NE/4		MATAGORDA	720.00	\$144,000.00
	223	445 L	N/2	NW/4		MATAGORDA	720.00	\$144,000.00
	224	445 L	S/2	NW/4		MATAGORDA	720.00	\$144,000.00
	225	445 L	N/2	SE/4		MATAGORDA	720.00	\$144,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
BRAZOS	226	445 L	S/2	SE/4		MATAGORDA	720.00	\$144,000.00
	227	445 L	N/2	SW/4		MATAGORDA	720.00	\$144,000.00
	228	445 L	S/2	SW/4		MATAGORDA	720.00	\$144,000.00
	229	446 L	N/2	NE/4		MATAGORDA	720.00	\$144,000.00
	230	446 L	S/2	NE/4		MATAGORDA	720.00	\$144,000.00
	231	446 L	N/2	SW/4	SAVE AND EXCEPT 40 ACRES HELD BY STATE LEASE M-104713 IN THE FORM OF A SQUARE AROUND WELLBORE BOTTOMHOLE LOCATION IDENTIFIED BY A.P.I. NO. 42-704-30223, AND DEPTH LIMITED FROM THE SURFACE TO 7,810 FEET (TVD) ONLY	MATAGORDA	720.00	\$144,000.00
	232	446 L	S/2	SW/4		MATAGORDA	720.00	\$144,000.00
	233	447 L	N/2	NW/4		MATAGORDA	720.00	\$144,000.00
	234	447 L	S/2	NW/4		MATAGORDA	720.00	\$144,000.00
	235	447 L	N/2	SW/4		MATAGORDA	720.00	\$144,000.00
	236	447 L	S/2	SW/4		MATAGORDA	720.00	\$144,000.00
	237	479 L	N/2	NE/4		MATAGORDA	720.00	\$144,000.00
	238	479 L	S/2	NE/4		MATAGORDA	720.00	\$144,000.00
	239	479 L	N/2	NW/4		MATAGORDA	720.00	\$144,000.00
	240	479 L	S/2	NW/4		MATAGORDA	720.00	\$144,000.00
	241	479 L	ALL	PT OF SE/4		MATAGORDA	502.22	\$100,444.00
	242	479 L	N/720	PT OF SW/4	NORTH OF TMLL	MATAGORDA	720.00	\$144,000.00
	243	479 L	S/453	PT OF SW/4		MATAGORDA	453.00	\$90,600.00
MATAGORDA ISLAND	244	521 L	N/2	NE/4		MATAGORDA	720.00	\$108,000.00
	245	521 L	S/2	NE/4		MATAGORDA	720.00	\$108,000.00
	246	521 L	N/2	NW/4		MATAGORDA	720.00	\$108,000.00
	247	521 L	S/2	NW/4		MATAGORDA	720.00	\$108,000.00
	248	521 L	N/2	SE/4		MATAGORDA	720.00	\$108,000.00
	249	521 L	S/2	SE/4		MATAGORDA	720.00	\$108,000.00
	250	521 L	N/2	SW/4		MATAGORDA	720.00	\$108,000.00
	251	521 L	S/2	SW/4		MATAGORDA	720.00	\$108,000.00
	252	522 L	N/2	NE/4		MATAGORDA	720.00	\$108,000.00
	253	522 L	S/2	NE/4		MATAGORDA	720.00	\$108,000.00
	254	522 L	N/2	NW/4		MATAGORDA	720.00	\$108,000.00
	255	522 L	S/2	NW/4		MATAGORDA	720.00	\$108,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
MATAGORDA ISLAND	256	522 L	N/2	SE/4		MATAGORDA	720.00	\$108,000.00
	257	522 L	S/2	SE/4		MATAGORDA	720.00	\$108,000.00
	258	522 L	N/2	SW/4		MATAGORDA	720.00	\$108,000.00
	259	522 L	S/2	SW/4		MATAGORDA	720.00	\$108,000.00
	260	523 L	N/2	SE/4		MATAGORDA	720.00	\$72,000.00
	261	523 L	S/2	SE/4		MATAGORDA	720.00	\$72,000.00
	262	523 L	N/2	SW/4		MATAGORDA	720.00	\$72,000.00
	263	523 L	S/2	SW/4		MATAGORDA	720.00	\$72,000.00
	264	524 L	N/2	NW/4		MATAGORDA	720.00	\$72,000.00
	265	524 L	S/2	NW/4		MATAGORDA	720.00	\$72,000.00
	266	524 L	N/2	SW/4		CALHOUN/MATAGORDA	720.00	\$72,000.00
	267	524 L	S/2	SW/4		CALHOUN/MATAGORDA	720.00	\$72,000.00
	268	560 L	N/2	SE/4		CALHOUN	720.00	\$72,000.00
	269	560 L	S/2	SE/4		CALHOUN	720.00	\$72,000.00
	270	560 L	N/2	SW/4		CALHOUN	720.00	\$72,000.00
	271	560 L	S/2	SW/4		CALHOUN	720.00	\$72,000.00
	272	562 L	N/2	NE/4		CALHOUN	720.00	\$72,000.00
	273	563 L	N/2	NW/4		CALHOUN	720.00	\$72,000.00
	274	593 L	N/2	NE/4		CALHOUN	720.00	\$72,000.00
	275	593 L	N/2	NW/4		CALHOUN	720.00	\$72,000.00
	276	593 L	S/2	NW/4		CALHOUN	720.00	\$72,000.00
	277	593 L	N/2	SW/4		CALHOUN	720.00	\$72,000.00
	278	594 L	N/2	NE/4		CALHOUN	720.00	\$72,000.00
	279	594 L	S/2	NE/4		CALHOUN	720.00	\$72,000.00
	280	594 L	N/2	NW/4		CALHOUN	720.00	\$72,000.00
	281	594 L	N/2	SE/4		CALHOUN	720.00	\$72,000.00
	282	594 L	S/2	SE/4		CALHOUN	720.00	\$72,000.00
	283	599 L	N/2	NE/4		CALHOUN	720.00	\$72,000.00
	284	629 S	ALL		CALHOUN CO NAVI DIST	CALHOUN	760.00	\$76,000.00
	285	631 L	N/2	NE/4		CALHOUN	720.00	\$72,000.00
	286	631 L	N/2	NW/4		CALHOUN	720.00	\$72,000.00
	287	631 L	S/2	NW/4		CALHOUN	720.00	\$72,000.00
	288	631 L	ALL	PT OF SE/4	NORTH OF TMLL	CALHOUN	949.18	\$94,918.00
	289	631 L	N/2	SW/4		CALHOUN	720.00	\$72,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
MATAGORDA ISLAND	290	631 L	S/2	SW/4		CALHOUN	720.00	\$72,000.00
	291	636 S	ALL		CALHOUN CO NAVI DIST	CALHOUN	910.00	\$91,000.00
	292	649 S	N/2			CALHOUN/MATAGORDA	320.00	\$32,000.00
	293	649 S	S/2			CALHOUN/MATAGORDA	320.00	\$32,000.00
	294	650 S	N/2			CALHOUN	320.00	\$32,000.00
	295	650 S	S/2			CALHOUN	320.00	\$32,000.00
	296	651 S	N/2			CALHOUN	320.00	\$32,000.00
	297	651 S	S/2			CALHOUN	320.00	\$32,000.00
	298	663 S	N/2			CALHOUN	320.00	\$32,000.00
	299	663 S	S/2			CALHOUN	320.00	\$32,000.00
	300	680 S	N/2			CALHOUN	320.00	\$32,000.00
	301	680 S	S/2			CALHOUN	320.00	\$32,000.00
	302	693 L	N/2	SE/4		ARANSAS	720.00	\$144,000.00
	303	693 L	S/2	SE/4		ARANSAS	720.00	\$144,000.00
	304	693 L	N/2	SW/4		ARANSAS	720.00	\$144,000.00
	305	693 L	S/2	SW/4		ARANSAS	720.00	\$144,000.00
	306	694 L	N/2	NW/4		ARANSAS	720.00	\$144,000.00
	307	694 L	N/2	SW/4		ARANSAS	720.00	\$144,000.00
	308	694 L	S/2	SW/4		ARANSAS	720.00	\$144,000.00
	309	719 L	N/2	NE/4		ARANSAS	720.00	\$144,000.00
	310	719 L	S/2	NE/4		ARANSAS	720.00	\$144,000.00
	311	719 L	N/2	NW/4		ARANSAS	720.00	\$144,000.00
	312	719 L	S/2	NW/4		ARANSAS	720.00	\$144,000.00
	313	719 L	ALL	PT OF SE/4	NWEST OF TMLL	ARANSAS	1079.78	\$215,956.00
	314	719 L	N/2	SW/4		ARANSAS	720.00	\$144,000.00
	315	719 L	S/2	SW/4		ARANSAS	720.00	\$144,000.00
	316	720 L	N/2	NE/4		ARANSAS	720.00	\$144,000.00
	317	720 L	S/2	NE/4		ARANSAS	720.00	\$144,000.00
	318	720 L	N/2	NW/4		ARANSAS	720.00	\$144,000.00
	319	720 L	S/2	NW/4		ARANSAS	720.00	\$144,000.00
	320	720 L	N/2	SE/4		ARANSAS	720.00	\$144,000.00
	321	720 L	S/2	SE/4		ARANSAS	720.00	\$144,000.00
	322	720 L	N/2	SW/4		ARANSAS	720.00	\$144,000.00
	323	720 L	S/2	SW/4		ARANSAS	720.00	\$144,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
MUSTANG ISLAND	324	723 L	N/673	NE/4		ARANSAS	673.00	\$134,600.00
	325	723 L	S/720	NE/4		ARANSAS	720.00	\$144,000.00
	326	724 L	ALL	PT OF NE/4, NW/4	NWEST OF TMLL	ARANSAS	1407.76	\$281,552.00
	327	749 L	N/2	SE/4		NUECES	720.00	\$216,000.00
	328	794 L	S/2	SW/4		NUECES	720.00	\$216,000.00
	329	795 L	S/2	SE/4		NUECES	720.00	\$216,000.00
	330	798 L	N/2	NW/4		NUECES	720.00	\$216,000.00
	331	818 L	S/2	NW/4		KLEBERG	720.00	\$216,000.00
	332	980 S	POU			KLEBERG	360.00	\$108,000.00
	333	986 S	N/2 OF E/640			KLEBERG	320.00	\$96,000.00
	334	986 S	S/2 OF E/640			KLEBERG	320.00	\$96,000.00
SOUTH PADRE ISLAND	335	1044 L	N/2	NW/4		KENEDY/WILLACY	720.00	\$72,000.00
	336	1044 L	S/2	NW/4		KENEDY	720.00	\$72,000.00
	337	1044 L	ALL	PT OF NE/4	WEST OF TMLL	KENEDY/WILLACY	1300.10	\$130,010.00
	338	1044 L	N/2	SE/4		WILLACY	720.00	\$72,000.00
	339	1044 L	S/2	SE/4		WILLACY	720.00	\$72,000.00
	340	1044 L	N/2	SW/4		WILLACY	720.00	\$72,000.00
	341	1044 L	S/2	SW/4		WILLACY	720.00	\$72,000.00
	342	1045 L	N/2	NE/4		KENEDY/WILLACY	720.00	\$72,000.00
	343	1045 L	S/2	NE/4		KENEDY	720.00	\$72,000.00
	344	1045 L	N/2	NW/4		KENEDY	720.00	\$72,000.00
	345	1045 L	S/2	NW/4		KENEDY	720.00	\$72,000.00
	346	1045 L	N/2	SE/4		WILLACY	720.00	\$72,000.00
	347	1045 L	S/2	SE/4		WILLACY	720.00	\$72,000.00
	348	1045 L	N/2	SW/4		WILLACY	720.00	\$72,000.00
	349	1045 L	S/2	SW/4		WILLACY	720.00	\$72,000.00
	350	1047 L	N/2	NE/4		WILLACY	720.00	\$72,000.00
	351	1047 L	S/2	NE/4		WILLACY	720.00	\$72,000.00
	352	1047 L	N/2	NW/4		WILLACY	720.00	\$72,000.00
	353	1047 L	S/2	NW/4		WILLACY	720.00	\$72,000.00
	354	1047 L	N/2	SE/4		WILLACY	720.00	\$72,000.00
	355	1047 L	S/2	SE/4		WILLACY	720.00	\$72,000.00
	356	1047 L	N/2	SW/4		WILLACY	720.00	\$72,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER COMMENTS	COUNTY	ACRES	MINIMUM BID
SOUTH PADRE ISLAND	357	1047 L	S/2	SW/4	WILLACY	720.00	\$72,000.00
	358	1048 L	N/2	NE/4	WILLACY	720.00	\$72,000.00
	359	1048 L	S/2	NE/4	WILLACY	720.00	\$72,000.00
	360	1048 L	N/2	NW/4	WILLACY	720.00	\$72,000.00
	361	1048 L	S/2	NW/4	WILLACY	720.00	\$72,000.00
	362	1048 L	N/2	SE/4	WILLACY	720.00	\$72,000.00
	363	1048 L	S/2	SE/4	WILLACY	720.00	\$72,000.00
	364	1048 L	N/2	SW/4	WILLACY	720.00	\$72,000.00
	365	1048 L	S/2	SW/4	WILLACY	720.00	\$72,000.00
	366	1065 L	N/2	NE/4	WILLACY	720.00	\$72,000.00
	367	1065 L	S/2	NE/4	WILLACY	720.00	\$72,000.00
	368	1065 L	N/2	NW/4	WILLACY	720.00	\$72,000.00
	369	1065 L	S/2	NW/4	WILLACY	720.00	\$72,000.00
	370	1065 L	N/2	SE/4	WILLACY	720.00	\$72,000.00
	371	1065 L	S/2	SE/4	WILLACY	720.00	\$72,000.00
	372	1065 L	N/2	SW/4	WILLACY	720.00	\$72,000.00
	373	1065 L	S/2	SW/4	WILLACY	720.00	\$72,000.00
	374	1066 L	N/2	NE/4	WILLACY	720.00	\$72,000.00
	375	1066 L	S/2	NE/4	WILLACY	720.00	\$72,000.00
	376	1066 L	N/2	NW/4	WILLACY	720.00	\$72,000.00
	377	1066 L	S/2	NW/4	WILLACY	720.00	\$72,000.00
	378	1066 L	N/2	SE/4	WILLACY	720.00	\$72,000.00
	379	1066 L	S/2	SE/4	WILLACY	720.00	\$72,000.00
	380	1066 L	N/2	SW/4	WILLACY	720.00	\$72,000.00
	381	1066 L	S/2	SW/4	WILLACY	720.00	\$72,000.00
	382	1067 L	N/2	NE/4	WILLACY	720.00	\$72,000.00
	383	1067 L	S/2	NE/4	WILLACY	720.00	\$72,000.00
	384	1067 L	N/2	NW/4	WILLACY	720.00	\$72,000.00
	385	1067 L	S/2	NW/4	WILLACY	720.00	\$72,000.00
	386	1067 L	N/2	SE/4	WILLACY	720.00	\$72,000.00
	387	1067 L	S/2	SE/4	WILLACY	720.00	\$72,000.00
	388	1067 L	N/2	SW/4	CAMERON	720.00	\$72,000.00
	389	1067 L	S/2	SW/4	CAMERON/WILLACY	720.00	\$72,000.00
	390	1068 L	N/2	NE/4	WILLACY		

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER COMMENTS	COUNTY	ACRES	MINIMUM BID
SOUTH PADRE ISLAND	391	1068 L	S/2	NE/4	WILLACY	720.00	\$72,000.00
	392	1068 L	N/2	NW/4	WILLACY	720.00	\$72,000.00
	393	1068 L	S/2	NW/4	WILLACY	720.00	\$72,000.00
	394	1068 L	N/2	SE/4	WILLACY	720.00	\$72,000.00
	395	1068 L	S/2	SE/4	WILLACY	720.00	\$72,000.00
	396	1068 L	N/2	SW/4	WILLACY	720.00	\$72,000.00
	397	1068 L	S/2	SW/4	WILLACY	720.00	\$72,000.00
	398	1087 L	N/2	NE/4	CAMERON/WILLACY	720.00	\$72,000.00
	399	1087 L	S/2	NE/4	CAMERON	720.00	\$72,000.00
	400	1087 L	N/2	NW/4	CAMERON/WILLACY	720.00	\$72,000.00
	401	1087 L	S/2	NW/4	CAMERON	720.00	\$72,000.00
	402	1087 L	N/2	SE/4	CAMERON	720.00	\$72,000.00
	403	1087 L	S/2	SE/4	CAMERON	720.00	\$72,000.00
	404	1087 L	N/2	SW/4	CAMERON	720.00	\$72,000.00
	405	1087 L	S/2	SW/4	CAMERON	720.00	\$72,000.00
	406	1129 S	N/2		WILLACY	320.00	\$32,000.00
	407	1129 S	S/2		WILLACY	320.00	\$32,000.00
	408	1130 S	N/2		WILLACY	320.00	\$32,000.00
	409	1130 S	S/2		WILLACY	320.00	\$32,000.00
	410	1131 S	N/2		WILLACY	320.00	\$32,000.00
	411	1131 S	S/2		WILLACY	320.00	\$32,000.00
	412	1132 S	ALL		WILLACY	790.00	\$79,000.00
	413	1133 S	ALL		WILLACY	590.00	\$59,000.00
	414	1134 S	N/2		WILLACY	320.00	\$32,000.00
	415	1134 S	S/2		WILLACY	320.00	\$32,000.00
	416	1135 S	N/2		WILLACY	320.00	\$32,000.00
	417	1135 S	S/2		WILLACY	320.00	\$32,000.00
	418	1136 S	N/2		WILLACY	320.00	\$32,000.00
	419	1136 S	S/2		WILLACY	320.00	\$32,000.00
	420	1137 S	N/2		WILLACY	320.00	\$32,000.00
	421	1137 S	S/2		WILLACY	320.00	\$32,000.00
	422	1138 S	N/2		WILLACY	320.00	\$32,000.00
	423	1138 S	S/2		WILLACY	320.00	\$32,000.00
	424	1139 S	N/2 OF E/640		WILLACY	320.00	\$32,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER COMMENTS	COUNTY	ACRES	MINIMUM BID
SOUTH PADRE ISLAND	425	1139 S	S/2 OF E/640		WILLACY	320.00	\$32,000.00
	426	1139 S	W/395		WILLACY	395.00	\$39,500.00
	427	1140 S	ALL		WILLACY	850.00	\$85,000.00
	428	1141 S	N/2		WILLACY	320.00	\$32,000.00
	429	1141 S	S/2		WILLACY	320.00	\$32,000.00
	430	1142 S	N/2		WILLACY	320.00	\$32,000.00
	431	1142 S	S/2		WILLACY	320.00	\$32,000.00
	432	1143 S	N/2		WILLACY	320.00	\$32,000.00
	433	1143 S	S/2		WILLACY	320.00	\$32,000.00
	434	1144 S	N/2		WILLACY	320.00	\$32,000.00
	435	1144 S	S/2		WILLACY	320.00	\$32,000.00
	436	1145 S	ALL		WILLACY	650.00	\$65,000.00
	437	1146 S	N/2 OF E/640		WILLACY	320.00	\$32,000.00
	438	1146 S	S/2 OF E/640		WILLACY	320.00	\$32,000.00
	439	1146 S	W/400		WILLACY	400.00	\$40,000.00
	440	1147 S	N/2		WILLACY	320.00	\$32,000.00
	441	1147 S	S/2		WILLACY	320.00	\$32,000.00
	442	1148 S	N/2		WILLACY	320.00	\$32,000.00
	443	1148 S	S/2		WILLACY	320.00	\$32,000.00
	444	1149 S	ALL		WILLACY	920.00	\$92,000.00
	445	1150 S	ALL		WILLACY	725.00	\$72,500.00
	446	1151 S	N/2		WILLACY	320.00	\$32,000.00
	447	1151 S	S/2		WILLACY	320.00	\$32,000.00
	448	1152 S	N/2		WILLACY	320.00	\$32,000.00
	449	1152 S	S/2		CAMERON/WILLACY	320.00	\$32,000.00
	450	1153 S	ALL		CAMERON/WILLACY	550.00	\$55,000.00
	451	1154 S	N/2 OF E/640		CAMERON	320.00	\$32,000.00
	452	1154 S	S/2 OF E/640		CAMERON	320.00	\$32,000.00
	453	1154 S	W/350		CAMERON	350.00	\$35,000.00
	454	1155 S	N/2		CAMERON	320.00	\$32,000.00
	455	1155 S	S/2		CAMERON	320.00	\$32,000.00
	456	1156 S	N/2		CAMERON/WILLACY	320.00	\$32,000.00
	457	1156 S	S/2		CAMERON	320.00	\$32,000.00
	458	1157 S	N/2		CAMERON/WILLACY	320.00	\$32,000.00

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER COMMENTS	COUNTY	ACRES	MINIMUM BID
SOUTH PADRE ISLAND	459	1157 S	S/2		CAMERON	320.00	\$32,000.00
	460	1158 S	N/2		CAMERON	320.00	\$32,000.00
	461	1158 S	S/2		CAMERON	320.00	\$32,000.00
	462	1159 S	N/2		CAMERON	320.00	\$32,000.00
	463	1159 S	S/2		CAMERON	320.00	\$32,000.00
	464	1160 S	N/2		CAMERON	320.00	\$32,000.00
	465	1160 S	S/2		CAMERON	320.00	\$32,000.00
	466	1161 S	ALL		CAMERON	815.00	\$81,500.00
	467	1162 S	ALL		CAMERON	660.00	\$66,000.00
	468	1163 S	N/2		CAMERON	320.00	\$32,000.00
	469	1163 S	S/2		CAMERON	320.00	\$32,000.00
	470	1164 S	N/2		CAMERON	320.00	\$32,000.00
	471	1164 S	S/2		CAMERON	320.00	\$32,000.00
	472	1165 S	N/2		CAMERON	320.00	\$32,000.00
	473	1165 S	S/2		CAMERON	320.00	\$32,000.00

TEXAS DEPARTMENT OF CRIMINAL JUSTICE

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
474	COFFIELD/BETO/MICHAEL UNIT	ALL	7	ANDERSON	7.99	BEING 15.98 SURFACE ACRES 7.99 MINERAL ACRES, REFERRED TO AS TRACTS 37 OF LEASE BLOCK 7 LOCATED IN THE C.C. CAMPBELL SURVEY AND THE MANUEL RIONDA GRANT A-58, ANDERSON COUNTY, TEXAS AND SHOWN ON THE OFFICIAL MAP OF THE COFFIELD/BETO/MICHAEL UNIT ON FILE IN THE SURVEY DEPERTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$2,397.00
475	COFFIELD/BETO/MICHAEL UNIT	ALL	7	ANDERSON	162.24	BEING 324.48 SURFACE ACRES 164.24 MINERAL ACRES, REFERRED TO AS TRACT 20 OF LEASE BLOCK 7 LOCATED IN THE C.C. CAMPBELL SURVEY AND THE MANUEL RIONDA GRANT A-58, ANDERSON COUNTY, TEXAS AND SHOWN ON THE OFFICIAL MAP OF THE COFFIELD/BETO/MICHAEL UNIT ON FILE IN THE SURVEY DEPERTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$48,672.00
476	COFFIELD/BETO/MICHAEL UNIT	ALL	7	ANDERSON	26.00	BEING 52 SURFACE ACRES 26 MINERAL ACRES, REFERRED TO AS TRACTS 74 OF LEASE BLOCK 7 LOCATED IN THE C.C. CAMPBELL SURVEY AND THE MANUEL RIONDA GRANT A-58, ANDERSON COUNTY, TEXAS AND SHOWN ON THE OFFICIAL MAP OF THE COFFIELD/BETO/MICHAEL UNIT ON FILE IN THE SURVEY DEPERTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$7,800.00
477	COFFIELD/BETO/MICHAEL UNIT	ALL	7	ANDERSON	24.53	BEING 53.666 SURFACE ACRES 24.53 MINERAL ACRES, REFERRED TO AS TRACTS 63 OF LEASE BLOCK 7 LOCATED IN THE C.C. CAMPBELL SURVEY AND THE MANUEL RIONDA GRANT A-58, ANDERSON COUNTY, TEXAS AND SHOWN ON THE OFFICIAL MAP OF THE COFFIELD/BETO/MICHAEL UNIT ON FILE IN THE SURVEY DEPERTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$7,359.00
478	COFFIELD/BETO/MICHAEL UNIT	ALL	7	ANDERSON	7.97	BEING 31.89 SURFACE ACRES 7.9725 MINERAL ACRES, REFERRED TO AS TRACTS 38, OF LEASE BLOCK 7 LOCATED IN THE C.C. CAMPBELL SURVEY AND THE MANUEL RIONDA GRANT A-58, ANDERSON COUNTY, TEXAS AND SHOWN ON THE OFFICIAL MAP OF THE COFFIELD/BETO/MICHAEL UNIT ON FILE IN THE SURVEY DEPERTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$2,391.75
479	COFFIELD/BETO/MICHAEL UNIT	MID/PT OF NE/	9	ANDERSON	650.59	ALL OF MID/PT OF NE/PTOF TRACT 1 AND KNOWN AS LEASE TRACT 9 SAVE AND EXCEPT THOSE DEPTHS HELD IN A 320 ACRES PRORATION UNIT BY MINERAL LEASE M-102112.	\$195,177.00

TEXAS DEPARTMENT OF CRIMINAL JUSTICE

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
480	CONNALLY UNIT	ALL		KARNES	170.60	BEING 341.146 SURFACE ACRES 170.595 MINERAL ACRES, LYING WITHIN THE CARLOS MARTINEZ 15 LEAGUE GRANT, ABSTRACT NO. 6, KARNES COUNTY, TEXAS, AND BEING MORE FULLY DESCRIBED IN THAT CERTAIN DEED DATED OCTOBER 8, 1992 FROM KARNES COUNTY, TEXAS TO THE STATE OF TEXAS, ACTING BY AND THROUGH THE TEXAS DEPARTMENT OF CRIMINAL JUSTICE, INSTITUTIONAL DIVISION, RECORDED IN VOLUME 634, PAGE 409 OF THE DEED RECORDS OF KARNES COUNTY, TEXAS. (CALL FOR A FULL DESCRIPTION AS TO THE AVAILABLE AREA.)	\$25,589.25
481	RAMSEY UNIT	ALL	A	BRAZORIA	510.00	STEPHEN F. AUSTIN LEAGUE NO. 9, A-25	\$63,750.00
482	RAMSEY UNIT	ALL	В	BRAZORIA	880.00	STEPHEN F. AUSTIN LEAGUE NO. 9, A-25	\$110,000.00
483	RAMSEY UNIT	ALL	C	BRAZORIA	720.00	STEPHEN F. AUSTIN LEAGUE NO. 8, A-25; NO. 9, A-25 AND STEPHEN RICHARDSON LEAGUE NO. 7; A-122.	\$90,000.00
484	RAMSEY UNIT	ALL	D	BRAZORIA	430.00	WM. HARRIS LEAGUE NO. 6, A-71	\$53,750.00
485	RAMSEY UNIT	ALL	K	BRAZORIA	330.00	S. RICHARDSON LEAGUE NO. 7, A-122	\$41,250.00
486	SMITH UNIT	ALL		DAWSON	320.00	BEING ALL OF THE E/2 OF SECTION 9, BLOCK 35, T-5-N OF THE T&P RY CO SURVEY, A-117 CONTAINING 320 ACRES.	\$32,000.00

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
487	CADDO LAKE STATE PARK	ALL		HARRISON	299.20	BEING A TRACT OF 299.2 ACRES OF LAND, MORE OR LESS, IN THE CADDO STATE PARK IN HARRISON COUNTY, TEXAS, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS: TRACT NO. 1-39.88 ACRES IN THE G. MARTINEZ SURVEY OF HARRISON COUNTY, TEXAS AND BEING DESCRIBED IN A DEED FROM AUG. G. CARTER, TRUSTEETO THE STATE PARKS BOARD DATED JULY 26, 1937, AND RECORDED AT VOL. 228, PAGE 750F DEED RECORDS OF HARRISON COUNTY, TEXAS; TRACT NO. 2 - 261.32 ACRES LOCATED IN THE O. HENDRICK AND G.W. MUNDEN SURVEYS OF HARRISON COUNTY, TEXAS AND BEING COMPRISED OF 4 CONTIGUOUS TRACTS DESCRIBED AS FOLLOWS: 25 ACRES OF THE GEORGE MUNDEN SURVEY SHOWN IN A DEED FROM FORMAN COOK TO STATE PARK BOARD RECORDED IN VOL. 196, PAGE 189, LESS .88 ACRES DESCRIBED IN DEED FROM TEXAS PARKS & WILDLIFE DEPARTMENT TO T. COLE FLOURNOY ETAL RECORDED IN VOL. 1137, PAGE 666 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS; LEAVING 24.12 NET ACRES; 30 ACRES OF THE O. HENDRICK SURVEY SHOWN IN DEEDFROM AUGUST G. CARTER, TRUSTEE, TO STATE PARKS BOARD RECORDED IN VOL. 228, PAGE 77 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS; SOARD RECORDED IN VOL. 196, PAGE 190 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS; AND 149 ACRES OF THE O. HENDRICK SURVEY SHOWN IN DEED FROM GUS NOBLE ETAL, TO STATE OF TEXAS RECORDED IN VOL. 196, PAGE 190 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS; AND 149 ACRES OF THE O. HENDRICK SURVEY SHOWN IN DEED FROM T.J. TAYLOR TO STATE OF TEXAS RECORDED IN VOL. 196, PAGE 192 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS, AND 149 ACRES OF THE O. HENDRICK SURVEY SHOWN IN DEED FROM T.J. TAYLOR TO STATE OF TEXAS RECORDED IN VOL. 196, PAGE 192 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS, LESS 26.8 ACRES SHOWN AS TRACT B-49 IN JUDGMENT UPON DECLARATION OF TAKING RECORDED IN VOL. 257, PAGE 520 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS, LESS 26.8 ACRES SHOWN AS TRACT B-49 IN JUDGMENT UPON DECLARATION OF TAKING RECORDED IN VOL. 257, PAGE 520 OF THE DEED RECORDS OF HARRISON COUNTY, TEXAS, LESVING 122.3 NET ACRES.	\$44,880.00

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
488	DINOSAUR VALLEY STATE PARK	ALL		SOMERVELL	1387.00	BEING A TRACT 1516.56 SURFACE ACRES 1387.56 MINERAL ACRES IN THE DINOSAUR VALLEY STATE PARK, SOMERVELL COUNTY AND FURTHER DESCRIBED IN THE FOLLOWING DEEDS:	\$554,800.00
						DEED FROM WILLIAM D. GAFFORD AND WIFE, ETHELENE GAFFORD, TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, DATED MAY 23, 1969 AND RECORDED IN VOL. 50, PAGE 330, DEED RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 604.11 ACRES, MORE OR LESS	
						DEED FROM ERNEST WINSTON WHITAKER AND WIFE, MARTHA NELL WHITAKER, TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, DATED DECEMBER 31, 1968 AND RECORDED IN VOL. 54, PAGE 610, DEED OF RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 377.75 ACRES OF LAND, MORE OR LESS	
						DEED FROM EUELLA MARIE JONES NIX AND HUSBAND, HAROLD NIX, TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, DATED AUGUST 12, 1969 AND RECORDED IN VOL. 55, PAGE 424, DEED OF RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 17.96 ACRES OF LAND, MORE OR LESS	
						DEED FROM C. M. MARTIN, AND WIFE, CLAUDIA MARTIN; LAURA MARTIN NEWMAN AND HUSBAND, A. N. NEWMAN; AND LORA MARTIN HATLER AND HUSBAND, C. D.HATLER, TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, DATED JUNE 27, 1975 AND RECORDED IN VOL. 64, PAGE 614, DEED RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 1.00 ACRES, MORE OR LESS	
						DEED FROM OLIVER W. FANNIN, JR., AND WIFE, BARBARA A. FANNIN, BY DOYLE JACK WEST AND WIFE, ELLA E. WEST, TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, DATED DECEMBER 31, 1973 AND RECORDED IN VOL. 61, PAGE 163, DEED RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 258 ACRES, MORE OR LESS (½ MINERAL)	
						DEED FROM WALTER C. ERNST AND J. B. ABELL AND JACK W. BRIDGES, SR., TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, DATED FEBRUARY 24, 1970 AND RECORDED IN VOL. 59, PAGE 165, DEED RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 48.46 ACRES, MORE OR LESS	
						DEED FROM J. B. ABELL AND ELMER ABELL, TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND	

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
						WILDLIFE DEPARTMENT, DATED AUGUST 18, 1969 AND RECORDED IN VOL. 55, PAGE 435, DEED RECORDS OF SOMERVELL COUNTY, TEXAS, CONTAINING 209.28 ACRES, MORE OR LESS	
489	LOCKHART STATE PARK	ALL		CALDWELL	263.74	BEING 263.74 ACRES OF LAND OUT OF THE FRANCIS BERRY SURVEY, ABSTRACT A-2, IN CALDWELL COUNTY, TEXAS, COMPOSED OF THE FOLLOWING 8 TRACTS, TO-WIT:	\$26,374.00
						1.)2.146 ACRES DESCRIBED IN A DEED FROM CALDWELL COUNTY, TEXAS, TO THE STATE OF TEXAS, DATED SEPTEMBER 29, 1952 AND RECORDED IN VOL.247, PAGE 537 OF THE DEED RECORDS OF SAID COUNTY: 2.) 6.71 ACRES DESCRIBED IN WARRANTY DEED FROM E. A. MASUR AND WIFE, BETTY MASUR, TO THE STATE OF TEXAS, DATED DECEMBER 14, 1934 AND RECORDED IN VOL. 169, PAGE 113 OF THE DEED RECORDS OF SAID COUNTY: 3.) 23.3 ACRES DESCRIBED IN WARRANTY DEED FROM E. B. COOPWOOD AND NYE H. CLARK TO THE STATE OF TEXAS, DATED DECEMBER 14, 1934 AND RECORDED IN VOL. 169, PAGE 116 OF THE DEED RECORDS OF SAID COUNTY: 4.) 5.6 ACRES DESCRIBED IN WARRANTY DEED FROM E. A. MASUR TO THE STATE OF TEXAS, DATED DECEMBER 31, 1935 AND RECORDED IN VOL. 171, PAGE 506 OF THE DEED RECORDS OF SAID COUNTY: 5.) 16.2 ACRES DESCRIBED IN WARRANTY DEED RECORDS OF SAID COUNTY: 5.) 16.2 ACRES DESCRIBED IN WARRANTY DEED FROM E. B. COOPWOOD AND NYE H. CLARK TO THE STATE OF TEXAS, DATED DECEMBER 10, 1935 AND RECORDED IN VOL. 172, PAGE 73 OF THE DEED RECORDS OF SAID COUNTY: 6.) 1.1 ACRES DESCRIBED IN DEED FROM BANKERS LIFE COMPANY TO THE STATE OF TEXAS, DATED OCTOBER 14, 1937 AND RECORDED IN VOL. 189, PAGE 45 OF THE DEED RECORDS OF SAID COUNTY: 7.) 5.65 ACRES DESCRIBED IN WARRANTY DEED FROM MASUR, JR. ET AL TO THE STATE OF TEXAS, DATED DECEMBER 10, 1935 AND RECORDED IN VOL. 168, PAGE 216 OF THE DEED RECORDS OF SAID COUNTY: 8.) 2.12 ACRES OF LAND DESCRIBED IN WARRANTY DEED FROM M. C. KELLY TO THE STATE OF TEXAS, DATED JULY 22, 1935 AND RECORDED IN VOL. 169, PAGE 115 OF THE DEED RECORDS OF SAID COUNTY: 8.) 2.12 ACRES OF LAND DESCRIBED IN WARRANTY DEED FROM M. C. KELLY TO THE STATE OF TEXAS, DATED JULY 12, 1935 AND RECORDED IN VOL. 169, PAGE 115 OF THE DEED RECORDS OF SAID COUNTY: 9.) 197 ACRES OF LAND DESCRIBED IN WARRANTY DEED FROM E. A. MASUR AND WIFE, BETTY MASUR, ET AL TO THE STATE OF TEXAS, DATED DECEMBER 14, 1934 AND RECORDED IN VOL. 168, PAGE 218 OF THE DEED RECORDS OF SAID COUNTY;	

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
490	MATADOR WILDLIFE MANAGEMENT AREA	ALL		COTTLE	200.50	BEING THE N/320 ACRE OF SECTION 24, J.H. STEPHENS SURVEY, A-550; THE N/320 OF SECTION 25, J.H. STEPHENS SURVEY, A-551 AND THE EASTERN 162 ACRE PORTION OF SURVEY 2, BLOCK 1, LYING EAST OF A NORTHERLY EXTENSION OF THE WEST LINE OF THE AFOREMENTIONED SECTION 25. THE STATE OWNS A 25% MINERAL INTEREST IN THE MATADOR WMA.	\$20,050.00
491	RESACA DE LA PALMA STATE PARK	ALL		CAMERON	160.00	BEING 320 ACRES OF LAND, MORE OR LESS, AND BEING THE MOST NORTHERLY 320 ACRES OUT OF THE CERTAIN 1,100.092 ACRE TRACT KNOWN AS THE RESACA DE LA PALMA STATE PARK IN SHARE 1 AND 17, ESPIRITU SANTO GRANT, CAMERON COUNTY, TEXAS, WITH SAID 1,100.092 ACRE TRACT MORE FULLY DESCRIVED IN WARRANTY DEED DATED OCTOBER 27, 1977, FROM FERNANDO GARCIA H. AND WIFE, GRACIELA GUAJARDO DE GARCIA TO THE STATE OF TEXAS FOR THE USE AND BENEFIT OF THE TEXAS PARKS AND WILDLIFE DEPARTMENT, RECORDED IN VOLUME 1106, PAGE 549, OF THE DEED RECORDS OF CAMERON COUNTY, TEXAS	\$16,000.00

TEXAS DEPARTMENT OF TRANSPORTATION

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
492	TEXAS DEPARTMENT OF TRANSPORTATION		4-Н	FORT BEND	119.00	BEING THAT PORTION OF HWY 59 WITHIN THE SURFACE BOUNDARIES OF PROPERTY FORMERLY KNOWN AS THE CENTRAL STATE FARM WITHIN THE A. HODGE SURVEY, ABSTRACT 32, AND THE M.M. BATTLE SURVEY, ABSTRACT 9, AND BETWEEN C/L STA. 658+76.21 AND C/L STA. 755+31.18 CONTAINING APPROXIMATELY 119 ACRES. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE.	\$17,850.00
493	TEXAS DEPARTMENT OF TRANSPORTATION		5	FORT BEND	246.10	BEING THAT TRACT OF LAND CONTAINING APPROXIMATELY 246.1 ACRES SITUATED IN THE A. HODGE A-32 AND THE M.M. BATTLE SURVEY A-9, AS SHOWN ON MAP DEPICTING SUBDIVISIONS OF THE HARLEM STATE FARM AND CENTRAL STATE FARM ON FILE IN THE ENERGY RESOURCES DEPARTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE. (FORMERLY CENTRAL STATE FARM)	\$36,915.00
494	TEXAS DEPARTMENT OF TRANSPORTATION		6	FORT BEND	425.50	BEING THAT TRACT OF LAND CONTAINING APPROXIMATELY 425.5 ACRES SITUATED IN THE A. HODGE A-32 AND THE M.M. BATTLE SURVEY A-9, AS SHOWN ON MAP DEPICTING SUBDIVISION OF THE HARLEM STATE FARM AND CENTRAL STATE FARM ON FILE IN THE ENERGY RESOURCES DEPARTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE. (FORMERLY CENTRAL STATE FARM)	\$63,825.00
495	TEXAS DEPARTMENT OF TRANSPORTATION		7	FORT BEND	256.10	BEING THAT TRACT OF LAND CONTAINING APPROXIMATELY 256.1 ACRES SITUATED IN THE A. HODGE LEAGUE A-32 AS SHOWN ON MAP DEPICTING SUBDIVISIONS OF THE HARLEM STATE FARM AND CENTRAL STATE FARM ON FILE IN THE ENERGY RESOURCES DEPARTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE. (FORMERLY CENTRAL STATE FARM)	\$38,415.00
496	TEXAS DEPARTMENT OF TRANSPORTATION		8	FORT BEND	309.90	BEING THAT TRACT OF LAND CONTAINING APPROXIMATELY 309.9 ACRES SITUATED IN THE A. HODGE LEAGUE A-32 AS SHOWN ON MAP DEPICTING SUBDIVISIONS OF THE HARLEM STATE FARM AND CENTRAL STATE FARM ON FILE IN THE ENERGY RESOURCES DEPARTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE. (FORMERLY CENTRAL STATE FARM)	\$46,485.00

TEXAS DEPARTMENT OF TRANSPORTATION

MGL. NO.	AREA	PART	TRACT	COUNTY	ACRES	DESCRIPTION	MINIMUM BID
497	TEXAS DEPARTMENT OF TRANSPORTATION		9	FORT BEND	430.60	BEING THAT TRACT OF LAND CONTAINING APPROXIMATELY 430.6 ACRES SITUATED IN THE A. HODGE A-32 AND THE M.M. BATTLE SURVEY A-9 AS SHOWN ON MAP DEPICTING SUBDIVISIONS OF THE HARLEM STATE FARM AND CENTRAL STATE FARM ON FILE IN THE ENERGY RESOURCES DEPARTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE. (FORMERLY CENTRAL STATE FARM)	\$64,590.00
498	TEXAS DEPARTMENT OF TRANSPORTATION		11	FORT BEND	315.80	TRACT 11, BEING THAT TRACT OF LAND CONTAINING APPROXIMATELY 315.8 ACRES SITUATED IN THE A. HODGE LEAGUE A-32, FURTHER DESCRIBED AS TRACT 5 PART 5 AS SHOWN ON A PLAT DATED 9/30/97 ON FILE IN THE ENERGY RESOURCES DEPARTMENT OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS. MINERAL INTEREST IS 50% TEXAS DEPARTMENT OF TRANSPORTATION AND 50% TEXAS DEPARTMENT OF CRIMINAL JUSTICE. (FORMERLY CENTRAL STATE FARM)	\$47,370.00

RESOURCE MANAGEMENT CODES

Note: The General Land Office updated the Resource Management Codes in 2001 with the assistance of the state and federal natural resource agencies. The codes that have been assigned to state tracts are meant to assist potential bidders by providing the best available information on natural resource concerns that may be associated with leasing the tracts. The Resource Management Codes, however, should not be relied upon as the sole source of information on potential natural resource concerns associated with leasing state tracts. Prospective bidders are encouraged and advised to contact all governmental authorities with jurisdiction over a tract in order to ascertain its status and suitability for the bidder's intended use. No representation or warranty is made with regard to the Resource Management Code information set forth or referenced in the Notice for Bids.

Resource Management Codes are based on the recommendations from the U.S. Fish and Wildlife Service, National Marine Fisheries Service, Texas Parks and Wildlife Department, Texas Historical Commission, and U.S. Army Corps of Engineers (Corps). The codes are provided for information and are not part of the General Land Office mineral lease contract. The codes may assist state land lessees during the Corps permitting process by informing a prospective operator of restrictions that may be included in the Corps permit. Resource Management Codes do not grant authorization to perform work. All proposed work should be coordinated with and may require a permit from the Corps, Galveston District, before undertaking any activity. If Resource Management Codes are included by the applicant on Corps permit drawings, they should be titled "Recommended Resource Codes." Before beginning work on a state tract, lessees may be required to conduct a survey for sensitive habitats and resources. In most cases, tract development can proceed when an applicant demonstrates that the development plan is not inconsistent with the concerns listed in the codes. When impacts to sensitive habitats or resources are unavoidable, development may be allowed, subject to negotiation for mitigation. If a tract offered for lease is not included in the following list. the tract is assigned Resource Management Code MA - "No Special Recommendations," Potential bidders who have questions about codes are encouraged to contact the commenting agencies regarding any concerns, restrictions, updates, or additional information relating to tracts on which they intend to bid. Assistance is available from the commenting agencies or from the General Land Office Resource Management Program/Resource Conservation Division.

ACCESS

General Recommendations

Fill materials such as sand, gravel, rock, or similar materials for roadway construction may not be placed below mean high water or in state-owned wetlands. The placement of fill material should avoid covering valuable habitat and altering circulation patterns. Lessees should utilize existing channels, canals, and other deep-water areas to the greatest extent possible to minimize initial and maintenance dredging requirements. Where construction of a new channel is unavoidable, siting to avoid sensitive habitats such as bird rookeries, oyster reefs, and areas of submerged aquatic vegetation is encouraged. In addition, canals and channels should not cut through barrier beaches, barrier islands, or other Gulf shoreline protection features. Construction and maintenance of access channels may result in loss of wetland habitat, can significantly alter salinity and water circulation patterns, and can modify the distribution and abundance of living marine resources. All construction access methods should be coordinated with the commenting agency.

Definitions and Explanations

- CA Use existing channels only. New dredging may not be authorized on this tract; however, maintenance dredging of pre-existing channels may be authorized if sensitive habitats are not impacted.
- CC Use one channel for production of tract. If no channel is present on the tract, the dredging of a single channel may be authorized to provide access for development. To minimize destruction of valuable habitat on this tract, access should be limited to a single channel that leads to a central drilling location and avoids submerged grasses and other sensitive habitats.

CF - Vehicular access methods must be designed to avoid or minimize impacts on areas containing emergent marsh, submerged grassbeds or sand, mud, or algal flats. Sensitive habitats within this tract are easily damaged. Best Management Practices must be used to avoid or minimize impacts to these sensitive habitats. Methods of access and operational plans may be required.

DREDGING AND DREDGED MATERIAL DISPOSAL

General Recommendations

Propwashing is not an acceptable dredging method or means of entering or traversing on, across, or through tracts. In general, discharge of dredged material is not allowed on state-owned submerged lands. Construction techniques such as silt curtains or other barriers that minimize turbidity and migration of dredged materials into sensitive areas are encouraged. In some situations, dredged material is a resource that may be disposed of in an environmentally sound manner. Beneficial use of dredged material includes, but is not limited to, beach and coastal-wetland nourishment, seagrass restoration, shoreline protection, and mangrove and saltmarsh wetland creation. If dredged material cannot be used beneficially, it should be placed in existing placement areas or on upland sites where levees can be used to contain the material. Discharge of dredged material in sensitive areas has the potential to cause adverse water quality impacts resulting in reduced oxygen availability for aquatic species, reduced light for seagrasses, and other detrimental environmental effects. Dredged material placement should be coordinated with the commenting agency. The following mitigation sequence may be applied during the evaluation of potential adverse impacts of a project: (1) avoidance of adverse impacts; (2) minimization of adverse impacts; and (3) compensation for unavoidable adverse impacts.

Definitions and Explanations

- DA No dredging on this tract. Water depths on this tract may be sufficient for access without dredging. Dredging may destroy or degrade sensitive estuarine habitats and reduce the productivity of the bay.
- DB No dredging in water less than 4 feet deep as measured from mean low water. Protects shallow water areas of 4 feet or less which contain sensitive habitat.
- **DC** No dredging in water less than 6 feet deep as measured from mean low water. protects sensitive estuarine habitats, usually in clearer water where light penetration may reach 6 feet.
- DD No dredging to a depth exceeding 6 feet as measured from mean low water. This tract is generally shallow and the creation of excessively deep pockets of water could alter current patterns, cause stagnation pools, and create traps for fish when tide levels drop.

MISCELLANEOUS

General Recommendations

Miscellaneous codes include general concerns that are not activity-specific and that apply to broad areas and habitats along the coast. Concerns that the Resource Management Codes take into account include, but are not limited to, the following:

archeological sites navigational safety bay bottoms (of high productivity) nursery habitat

bird rookeries oyster, artificial, historic, serpulid, or constructed reefs

endangered or threatened species sand, mud, or algal flats hydrology submerged aquatic vegetation

marshes

In addition, routes and methods of pipeline installation must be included on applications for Corps permits and General Land Office application plat maps for all state-owned submerged lands. This information allows the commenting agencies to review pipeline routes and installation methods, and to provide guidance and recommendations about impacts to sensitive habitats. Other construction activities, including construction of drilling locations, must be located at safe distances from sensitive habitats. Specific setback distances depend on the sensitive habitats present in the area. Construction activities should be coordinated with the commenting agency.

Definitions and Explanations

MA - No special recommendations. The agency submitting this code has no specific concerns for this tract.

- ME Avoid marshes and other sensitive resource areas. Sensitive marine habitats exist within this tract, but oil and gas exploration and production activities, construction and operation activities, access routes, rights-of-way, and other activities may be permissible if sensitive areas are left undisturbed.
- MG Avoid submerged aquatic vegetation. Seagrass has been documented on this tract, but oil and gas exploration and production activities, construction and operation activities, access routes, rights-of-way, and other activities may be permissible if sensitive areas are left undisturbed. A survey may be required to locate any existing submerged aquatic vegetation
- MK State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed. Prospective developers must obtain information about archeological survey requirements and avoidance of valuable historical artifacts on this tract from the Texas Historical Commission. Archeological survey, site avoidance, or other actions may be required. Known archeological sites or those discovered during surveys may require additional conditions for exploration and production activities.
- ML This tract contains private oyster leases. Private oyster leases are present on this tract.

 Names and addresses of individuals holding private oyster leases and oyster lease rules are available from the Texas Parks and Wildlife Department.
- MO Work on this tract is subject to Endangered Species Act review. Consult with the commenting agency for information.
- MP Work in this tract is subject to special recommendations, restrictions or special use permits from federal or state agencies. Federal or state agencies may have specific requirements for this tract and should be consulted.
- MR Special methods may be necessary to reduce turbidity resulting from construction activities. Reduce impacts of sedimentation on seagrass, marshes, oyster reefs, or other sensitive estuarine habitats in this tract.

OIL AND GAS DEVELOPMENT

General Recommendations

All oil and gas activities should be sited to avoid sensitive resources. The Texas Natural Resource Conservation Commission and the Texas Railroad Commission regulate the discharge of effluents into state waters. Oil and gas activities on state-owned submerged lands may be subject to requirements of the Oil Spill Prevention and Response Act (Natural Resources Chapter 40) which designates the General Land Office as the lead state agency for the prevention of and response to oil spills into Texas coastal waters. All oil and gas exploration and development activities should be coordinated with the commenting agency.

Definitions and Explanations

- OA No surface drilling locations on this tract. Directional drilling from adjacent areas may be necessary. Important marine habitat exists within this tract, and drilling activity and dredging of access channels may significantly damage the marine ecosystem. Directional drilling from off-tract locations may be required for mineral development of this tract.
- OH Drill only from water deeper than 6 feet as measured from mean low water, or from land above mean high water. This tract has both deep (greater than 6 feet) and shallow water areas and/or adjacent uplands. To protect sensitive habitats in the shallow water, confine drilling activities to the deep-water areas or adjacent uplands.
- OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top or slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract. These activities may be prohibited or restricted within 500 feet of reefs to avoid damage caused by accidental discharges of hazardous substances or oil, by sedimentation, or by physical impacts of reef material and to protect fish and other valuable marine organisms attracted to the area. A reef survey may be required

RIGHTS-OF-WAY

General Recommendations

Use of existing rights-of-way is encouraged to lessen adverse impacts to sensitive areas on state-owned submerged lands. Pipeline construction under navigation channels is subject to special routing and burial requirements. The Corps does not permit permanent structures within the right-of-way of a federal navigation channel or dredged material placement area. Development may be accomplished by directional drilling from parts of state tracts that are outside the federal right-of-way. All work on tracts where navigation concerns have been identified should be coordinated with the Corps, Galveston District. Definitions and Explanations

RW - Navigational concerns such as navigational channels, dredged material, placement areas, safety fairways, and anchorage areas exist within this tract. To ensure compliance with federal regulations regarding navigation channels, anchorage areas, safety fairways, and other navigational concerns, contact the Corps, Galveston District.

TIME LIMITATIONS

General Recommendations

Activities on some tracts may be limited to specific time periods to avoid disturbance to colonial nesting waterbirds and endangered or threatened species such as the whooping crane. Lessees conducting activities in these areas must consult with the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service to ensure that their activities do not adversely impact colonial nesting waterbirds or endangered or threatened species.

Definitions and Explanations

- No drilling within the two miles seaward of the Gulf shoreline in the area of Padre Island National Seashore. Drilling activity between two miles and three miles of this shoreline is also prohibited between March 15 and September 15. Drilling activity within two miles of the Gulf shoreline in the area of Padre Island National Seashore is restricted to protect both the aesthetic and recreational values of the public beaches. Drilling is allowed within the area from two miles to three miles from shore during the tourist off-season (September 16 to March 14) but drilling activity in this strip must commence before January 15 to insure adequate completion time before the March 14 deadline. Access to minerals in the two-mile zone along the Gulf beach may be achieved by directional drilling from upland sites on Padre Island if authorized by the National Seashore, or from state tracts beyond the two-mile limit.
- TB Tract contains whooping crane critical habitat. No construction, dredging, or drilling between October 15 and April 15. No permanent structures higher than 15 feet above mean water. All oil and gas exploration activity on this tract is restricted during the period from October 15 to April 15 to protect whooping cranes which winter in the Aransas National Wildlife Refuge area. All permanent structures on this tract must be 15 feet or less in height.
- TC Bird rookeries are located on or near this tract. No drilling, dredging, seismic exploration, construction activity, or watercraft landing within 1000 feet of a rookery during nesting season between February 15 and September 1. Bird nesting islands must be left undisturbed. Any development operations are prohibited within 1000 feet of the rookery areas during the peak nesting season from February 15 to September 1.
- TD Nesting sea turtles are located on or near this tract. No geophysical surveying within three miles of the Gulf shoreline and along the beachfront during sea turtle nesting between March 15 and September 15. No drilling, dredging, or other construction within 1000 feet of a sea turtle nesting beach between March 15 and September 15. Sea turtles have been documented using the beachfront in or adjacent to this tract for nesting. Oil and gas exploration activity on this tract is restricted from March 15 to September 15 to protect nesting sea turtles.
- TF Tract contains habitat for wintering piping plovers. Oil and gas activities, dredging, construction projects, and surveying may be restricted between July 15 and May 15. Oil and gas activities on this tract may be restricted during the period from July 15 to May 15 if the U.S. Fish and Wildlife Service determines it is necessary to protect piping plovers which winter along the Gulf coast.

RESOURCE MANAGEMENT CODES - OCTOBER 3, 2006 OIL AND GAS LEASE SALE

MGL NO	USFWS	NMFS	TPWD	COE	ТНС	MGL NO	USFWS	NMFS	TPWD	COE	THC
6	DD	MA	MA	RW	MA	99	DA, OM, ME, MO,	DB, OM, ME	DA, OM, ME, MP,	MA	MA
7	DD	MA	MA	RW	MA		MP, TB		TB		
8	DD	MA	MA	RW	MA	100	DA, OM	DB, OM, ME	DA	MA	MA
9	DA, OH	DA, OA	DA	MA	MA	101	DA, OM	DB, OM, ME	DA	MA	MA
10	DA, OH	DA, OA	DA	MA	MA	102	DA, OM, TB	DA, OM, ME	DA, OM, ME	MA	MA
11	DA, OH	DA, OA	DA	MA	MA	103	DA, OM, TB	DA, OM, ME	DA, OM, ME	MA	MA
12	DA, OH	DA, OA	DA	MA	MA	104	DA, OM, MP	DA, OM	DA, OM	MA	MA
28	ME	ME	ME	MA	MK	105	DA, OM, MP, TB	DA, OM	DA, OM	MA	MA
29	ME	ME	ME	MA	MK	106	DA, OM, MP, TB	DA, OM	DA, OM	MA	MA
30	ME	ME	ME	MA	MK	107	DA, OM, ME, MP	DB	DA, OM, ME, MP	MA	MA
31	ME	ME	ME	MA	MK	108	DA, ME, TB	DA, OA	DA, OM, ME	RW	MA
32	ME	ME	ME	MA	MK	113	MA	MA	MR	MA	MA
33	ME	ME	ME	MA	MK	114	MA	MA	MR	MA	MA
51	DA	DB, OM, ME	DA, OA	MA	MA	115	MA	MA	MR	MA	MA
52	MA	MA	DA	MA	MA	116	MA	MA	MR	MA	MA
53	MA	MA	DA	MA	MA	117	DB, OM	DB, OM	DB, OM	MA	MA
54	MA	MA	DA	MA	MA	118	MA	MA	MR, OM	MA	MA
55	MA	MA	DA	RW	MA	119	MA	MA	MR, OM	MA	MA
56	MA	MA	DA	RW	MK	120	MA	MA	MR, OM	MA	MA
57	MA	MA	DA	RW	MA	121	MA	MA	OM	RW	MK
58	MA	MA	DA	RW	MA	122	MA	MA	OM	RW	MK
59	DA	DB, ME	DA, OA	RW	MA	123	MA	MA	OM	RW	MA
60	DA	DB, ME	DA, OH	RW	MA	124	MA	MA	OM	RW	MA
61	MA	MA	DA DA	MA	MA	125	MA	MA	OM	RW	MA
62	MA	MA	DA	MA	MA	126	DB, OM	DB, OM	DB, OM	MA	MA
63	MA	MA	DA	MA	MA	127	DB, OM	DB, OM	DB, OM	MA	MA
64	MA	DB, OM, ME	DA	MA	MA	128	MA	MA	OM	RW	MA
65	DA	DB, OM, ME	DA	MA	MA	129	MA	MA	OM	RW	MA
66	DA, OH	DB, OM, ME	DA, OA	MA	MA	130	MA	MA	OM	RW	MA
67	MA	OM	DA DA	MA	MA	131	MA	MA	OM	RW	MA
68	MA	MA	DA	MA	MA	132	CA, DD, MP	CA, DD	CA, DD	RW	MA
69	MA	MA	DA	MA	MA	133	CA, DD, MP	CA, DD	CA, DD	RW	MA
70	MA	MA	DA	MA	MA	134	DA, OH, TC	ОН	DA, OH	RW	MA
70 71	MA	MA MA	DA DA	MA	MA	135	CA, DD, MP, OH	CA, DD, OH	CA, DD, OH	RW	MA
71 72	MA	MA MA	DA DA	MA MA	MA MA	136	CA, DD, MP, OH	CA, DD, OH	CA, DD, OH	RW	MA
	MA MA	MA MA	DA DA	MA RW	MK MK	137	DA, OH, TC	DA	DA	RW	MA
73 74			DA DA	RW RW		138	DA, OH, TC	DA	DA	RW	MA
74 75	MA	MA DR OM			MA	139	DA DA	DA	DA	RW	MA
75	DA OM ME MO	DB, OM ME	DA OM	RW	MK	140	DA	DA	DA	RW	MA
98	DA, OM, ME, MO	DB, OM, ME	DA, OM	MA	MA	141	DA, TC	DA	DA, TC	RW	MA

MGL NO	USFWS	NMFS	TPWD	COE	ТНС	MGL NO	USFWS	NMFS	TPWD	COE	THC
142	DA, TC	DA	DA, TC	RW	MA	189	DB, OM	DB, OM	DB, OM	MA	MA
143	DA, ME	DB	DB, ME	MA	MK	190	DB, OM	DB, OM	DB, OM	MA	MA
145	DA, ME, MP, OH	CA, DD, ME	DA, ME, MP, TB	MA	MK	191	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MA
147	DA	DB, ME	CA, DD, DA, OM	MA	MA	192	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MA
148	DA	DB, ME	CA, DD, DA, OM	MA	MA	193	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MA
149	DA	DB, ME	CA, DD, DA, OM	MA	MA	194	MA	MA	MA	RW	MK
150	DA	DB, ME	CA, DD, DA, OM	MA	MA	195	MA	MA	MA	RW	MK
151	DA	DB, ME	CA, DD, DA, OM	MA	MA	196	MA	MA	MA	RW	MK
152	DA, OM	DB, OM, ME	CA, DD, DA, OM	MA	MA	197	MA	MA	MA	RW	MK
153	DA, OM, TC	DB, OM, ME	CA, DD, DA, OM	MA	MA	201	MA	MA	MA	RW	MA
155	DA, OM, TB	DB, OM, ME, OH	DA, ME, CF, OH	RW	MA	212	MA	MA	MA	RW	MA
156	DA, OM, ME	DA, OM, ME	DA, OM, ME, TC	RW	MA	213	MA	MA	MA	RW	MA
157	DA, OM, ME	DA, OM, ME	DA, OM, ME, TC	RW	MK	214	MA	MA	MA	RW	MA
158	DB, OM	DB, OM	DB, OM, ME	RW	MK	215	MA	MA	MA	RW	MA
159	DB, OM	DB, OM	DB, OM, ME	RW	MK	216	MA	MA	MA	RW	MK
160	DB, OM, ME	DB, OM, ME	DB, OM, ME, TC	RW	MK	244	MA	MA	MA	RW	MK
161	DB, OM, ME	DB, OM, ME	DB, OM, ME, TC	MA	MA	245	MA	MA	MA	RW	MK
162	DB, OM	DB, OM	DB, OM	MA	MA	246	MA	MA	MA	RW	MK
163	DB, OM	DB, OM	DB, OM	MA	MA	247	MA	MA	MA	RW	MK
164	DB, OM	DB, OM	DB, OM, ME	MA	MA	248	MA	MA	MA	RW	MA
165	DB, OM	DB, OM	DB, OM, ME	MA	MA	249	MA	MA	MA	RW	MA
166	DB, OM, ME	DB, OM, ME	DB, OM, ME, TC	MA	MA	250	MA	MA	MA	RW	MK
167	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MK	251	MA	MA	MA	RW	MK
168	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MK	252	MA	MA	MA	RW	MA
169	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MK	253	MA	MA	MA	RW	MA
170	DB, OM	DB, OM	DB, OM	MA	MA	254	MA	MA	MA	RW	MA
171	DB, OM	DB, OM	DB, OM	MA	MA	255	MA	MA	MA	RW	MA
172	DB, OM	DB, OM	DB, OM	MA	MA	256	MA	MA	MA	RW	MA
173	DB, OM	DB, OM	DB, OM	MA	MA	257	MA	MA	MA	RW	MA
176	DB, OM	DB, OM	DB, OM	RW	MA	258	MA	MA	MA	RW	MA
177	DB, OM	DB, OM	DB, OM	RW	MA	259	MA	MA	MA	RW	MA
178	DA, OM, ME	DA, OM, ME	DA, OM, ME, TC	RW	MA	260	MA	MA	MA	RW	MK
179	DB, OM	DB, OM	DB, OM	MA	MA	261	MA	MA	MA	RW	MK
180	DB, OM	DB, OM	DB, OM	MA	MA	262	MA	MA	MA	RW	MA
181	DB, OM	DB, OM	DB, OM	MA	MA	263	MA	MA	MA	RW	MA
182	DB, OM	DB, OM	DB, OM	MA	MA	264	MA	MA	MA	RW	MA
183	DB, OM	DB, OM	DB, OM	MA	MA	265	MA	MA	MA	RW	MA
184	DB, OM	DB, OM	DB, OM	MA	MA	266	MA	MA	MA	RW	MA
185	DB, OM, ME	DB, OM, ME	DB, OM, ME	MA	MA	267	MA	MA	MA	RW	MA
186	DB, OM, ME	DB, OM, ME	DB, OM, ME	MA	MA	284	MA	MA	MA	MA	MK
187	DB, OM, ME, TC	DB, OM, ME	DB, OM, ME, TC	MA	MA	291	MA	MA	MA	MA	MK
188	DB, OM, ME	DB, OM, ME	DB, OM, ME	MA	MA	292	MA	MA	MA	MA	MK

293 MA MA MA MA MA MK 302 MA MA MA MA RW MA 303 MA MA MA MA RW MA 303 MA MA MA MA MA MA MK 304 MA MA MA MA MA MK 305 MA MA MA MA MA MK 307 MA MA MA MA RW MA 308 MA MA MA MA RW MA 309 MA MA MA MA RW MA 311 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 319 MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MA 323 MA MA MA RW MA 324 MA MA RW MA 325 MA MA MA RW MA 326 MA MA MA RW MA 327 MA MA MA RW MA 328 MA MA MA RW MA 329 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MA 323 MA MA MA RW MA 324 MA MA MA RW MA 325 MA MA MA MA RW MK 446 MA MA MA MA RW MK 457 MA MA MA MA MA MA MA MA 488 MA MA MA MA MA MA MA MA 489 MA MA MA MA MA MA MA 480 MA MA MA MA MA MA 481 MA MA MA MA MA MA 482 MA MA MA MA MA MA 483 MA MA MA MA MA MA 484 MA MA MA MA MA 485 MA MA MA MA MA MA 486 MA MA MA MA MA 486 MA MA MA MA MA 487 MA MA MA MA MA 488 MA MA MA MA MA 488 MA MA MA MA MA 489 MA MA MA MA MA 489 MA MA MA MA MA 480 MA MA MA MA MA 481 MA MA MA MA MA 484 MA MA MA MA MA 485 MA MA MA MA MA 486 MA MA MA	MGL NO	USFWS	NMFS	TPWD	COE	THC
303 MA	293	MA	MA	MA	MA	MK
304 MA MA MA MA MK 305 MA MA MA MA MK MK 307 MA MA MA RW MA MK MK MA MK MK MA MK MA MK MK MA MK MK MA MK MK MK MA MK		MA	MA	MA		MA
305 MA MA MA MK 307 MA MA MA RW MA 308 MA MA MA RW MA 309 MA MA MA RW MA 310 MA MA MA RW MA 311 MA MA MA RW MA 311 MA MA MA RW MA 312 MA MA MA RW MA 312 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW	303	MA	MA	MA	RW	MA
307 MA MA RW MA 308 MA MA MA RW MA 309 MA MA MA RW MA 310 MA MA MA RW MA 311 MA MA MA RW MA 311 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 318 MA MA MA RW	304		MA	MA	MA	MK
308 MA MA MA RW MA 309 MA MA MA RW MA 310 MA MA MA RW MA 311 MA MA MA RW MA 312 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 316 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA	305	MA	MA	MA	MA	MK
309 MA MA MA RW MA 310 MA MA MA RW MA 311 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MK 322 MA MA MA	307	MA	MA	MA	RW	MA
310 MA MA MA RW MA 311 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MK 322 MA MA MA RW MK 323 MA MA MA RW MK 322 MA MA MA	308	MA	MA	MA	RW	MA
311 MA MA MA RW MA 312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MK 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA	309	MA	MA	MA	RW	MA
312 MA MA MA RW MA 313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MK 322 MA MA MA RW MK 323 MA MA MA	310	MA	MA	MA	RW	MA
313 MA MA MA RW MA 314 MA MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 322 MA MA MA RW MK 324 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA MA MA MA MA MA MA MA	311	MA	MA	MA	RW	MA
314 MA MA RW MA 315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MK 325 MA MA MA MA MA MA 332 TA MA	312	MA	MA	MA	RW	MA
315 MA MA MA RW MA 316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA	313	MA	MA	MA	RW	MA
316 MA MA MA RW MA 317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA	314	MA	MA	MA	RW	MA
317 MA MA MA RW MA 318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA 333 TA MA MA MA MA MA 412 MA	315	MA	MA	MA	RW	MA
318 MA MA MA RW MA 319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MK 325 MA MA MA RW MA 332 TA MA MA MA MA 333 TA MA MA MA MA 412 MA MA MA MA MA 412 MA MA MA MA MK 413 MA MA MA MK MK 424 MA MA MA MK MK 425 MA MA MA	316	MA	MA	MA	RW	MA
319 MA MA MA RW MA 320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA	317	MA	MA	MA	RW	MA
320 MA MA MA RW MA 321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA MA MA MA 332 TA MA	318	MA	MA	MA	RW	MA
321 MA MA MA RW MA 322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA MK 412 MA MA MA MA MA MA MK 442 MA MA MA MK 4424 MA MA MA MK 4425 MA MA MA MK 4426 MA MA MA MK 4426 MA MA MA MA	319	MA	MA	MA	RW	MA
322 MA MA MA RW MK 323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA 333 TA MA MA MA MA MA 412 MA MK 412 MA MA MA MA MK 413 MA MA MA MK 424 MA MA MA MK 424 MA MA MK 425 MA MA MA MK 426 MA MA MA MK 426 MA MA MA MK 426 MA MA MA MK 436 MA MA MA MA	320	MA	MA	MA	RW	MA
323 MA MA MA RW MK 324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA MK 412 MA MA MA MA MA MK 442 MA MA MA MK 442 MA MA MK 442 MA MA MK 442 MA MA MA MK 442 MA MA MA MK 443 MA MA MA	321	MA	MA	MA	RW	MA
324 MA MA MA RW MA 325 MA MA MA RW MA 332 TA MA MA MA MA 333 TA MA MA MA MA MA 412 MA MA MA MA MA MA MA MA MK 412 MA MA MA MA MK MA MK 413 MA MA MA MK MA MK 424 MA MA MA MK 425 MA MA MA MK 426 MA MA MA MK 426 MA MA MA MK 427 MA MA MA MK 436 MA MA MA MK 436 MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MA	322	MA	MA	MA	RW	MK
325 MA MA MA RW MA 332 TA MA MA MA MA MA 333 TA MA MA MA MA MA MA 412 MA MA MA MA MA MK MA MK MA MK MK 413 MA MA MA MK MA MK MA MK MA MK MA MK MA MK MK 424 MA MA MA MK MK 425 MA MA MA MK MA MK MK 426 MA MA MK MA MK MK 426 MA MA MK MK 427 MA MA MA MK MK 436 MA MA MK MA MK MK 436 MA MA MK MA MK 437 MA MA MA MK 438 MA MA MA MK 443 MA MA MA <td< td=""><td>323</td><td>MA</td><td>MA</td><td>MA</td><td>RW</td><td>MK</td></td<>	323	MA	MA	MA	RW	MK
332 TA MA MA MA MA 333 TA MA MA MA MA 334 TA MA MA MA MA MA 412 MA MA MA MA MK MK 413 MA MA MA MA MK MK MK MA MK MK MK MA MK MK MK MA MK MK MK MK MK MK MA MK	324	MA	MA	MA	RW	MA
333 TA MA MA MA MA 334 TA MA MA MA MA MA 412 MA MA MA MA MK MK 413 MA MA MA MA MK MK MK MA MK MK MK MK MA MK MK MK MK MA MK	325	MA	MA	MA	RW	MA
334 TA MA MA MA MA MA 412 MA MA MA MA MK 413 MA MA MA MA MK 424 MA MA MA MA MK 425 MA MA MA MA MK 426 MA MA MA MA MK 427 MA MA MA MA MK 436 MA MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK	332	TA	MA	MA	MA	MA
412 MA MA MA MK 413 MA MA MA MK 424 MA MA MA MA MK 425 MA MA MA MA MK 426 MA MA MA MA MK 427 MA MA MA MA MK 436 MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	333	TA	MA	MA	MA	MA
413 MA MA MA MK 424 MA MA MA MK 425 MA MA MA MA MK 426 MA MA MA MA MK 427 MA MA MA MA MK 436 MA MA MA MK 437 MA MA MA MK 438 MA MA MA MK 439 MA MA MA MK 444 MA MA MA MK 444 MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	334	TA	MA	MA	MA	MA
424 MA MA MA MK 425 MA MA MA MA MK 426 MA MA MA MA MK 427 MA MA MA MA MK 436 MA MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MA MK	412	MA	MA	MA	MA	MK
425 MA MA MA MA MK 426 MA MA MA MA MK 427 MA MA MA MA MK 436 MA MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	413	MA	MA	MA	MA	MK
426 MA MA MA MA MK 427 MA MA MA MA MK 436 MA MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	424	MA	MA	MA	MA	MK
427 MA MA MA MA MK 436 MA MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	425	MA	MA	MA	MA	MK
436 MA MA MA MK 437 MA MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	426	MA	MA	MA	MA	MK
437 MA MA MA MK 438 MA MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	427	MA	MA	MA	MA	MK
438 MA MA MA MK 439 MA MA MA MA MK 444 MA MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	436	MA	MA	MA	MA	MK
439 MA MA MA MK 444 MA MA MA MK 445 MA MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	437	MA	MA	MA	MA	MK
444 MA MA MA MK 445 MA MA MA MK 450 MA MA MA MK 451 MA MA MA MA MK	438	MA	MA	MA	MA	MK
445 MA MA MA MK 450 MA MA MA MA MK 451 MA MA MA MA MK	439	MA	MA	MA	MA	MK
450 MA MA MA MK 451 MA MA MA MK	444	MA	MA	MA	MA	MK
451 MA MA MA MK	445	MA	MA	MA	MA	MK
	450	MA	MA	MA	MA	MK
452 MA MA MA MK	451	MA	MA	MA	MA	MK
	452	MA	MA	MA	MA	MK

MGL NO	USFWS	NMFS	TPWD	COE	THC
453	MA	MA	MA	MA	MK
466	MA	MA	MA	MA	MK
467	MA	MA	MA	MA	MK